

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

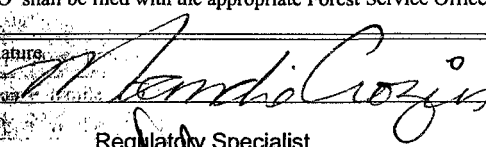
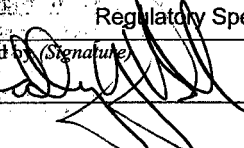
FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-74390
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. West Point Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. West Point Federal I-6-9-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43013-33897
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NE 646' FNL 1893' FEL At proposed prod. zone At Target: 1330' FNL 1305' FEL BHL: 1489' FNL 1168' FEL		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximately 11.1 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 6, T9S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1305' f/line, 1305' f/unit	16. No. of Acres in lease 2037.19	17. Spacing Unit dedicated to this well 20 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1295'	19. Proposed Depth 6300'	20. BLM/BIA Bond No. on file WYB000493
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5801' GL	22. Approximate date work will start* 1st Quarter 2008	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 1/14/08
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 0430-08
Title ENVIRONMENTAL MANAGER	Office	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

JAN 31 2008

DIV. OF OIL, GAS & MINING

Federal Approval of this
Action is Necessary

Surf
571742X
4435150Y
40.065446
-110.158751

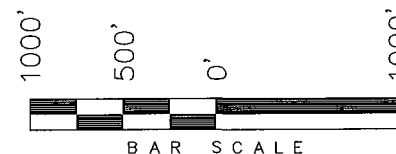
Target
571923X
4434943Y
40.063568
-110.156654

BHL
571965X
4434895Y
40.063126
-110.156166

T9S, R16E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, WEST POINT I-6-9-16,
LOCATED AS SHOWN IN THE NW 1/4 NE
1/4 (LOT 2) OF SECTION 6, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



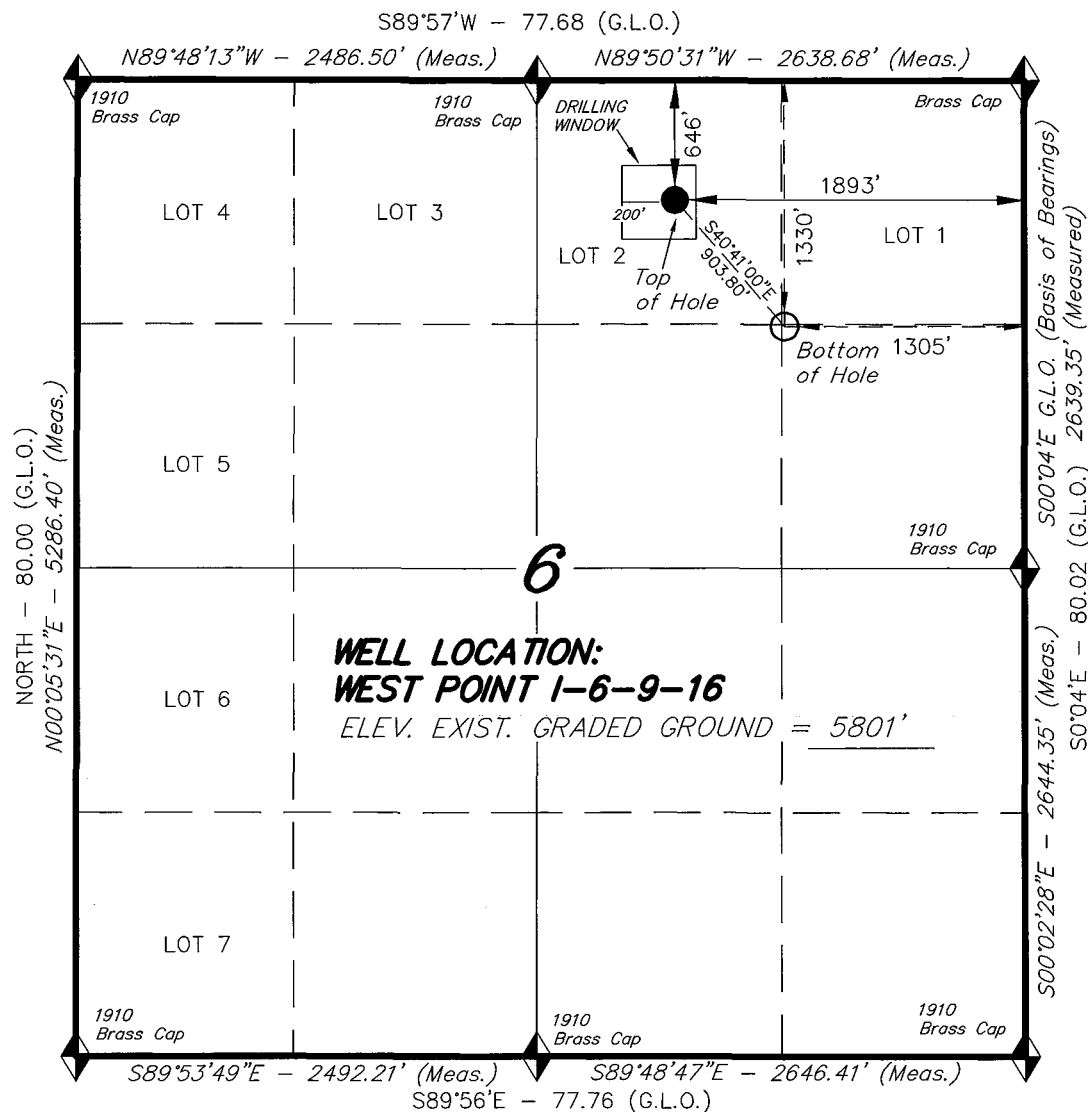
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377

STACY W.
REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 09-06-07	SURVEYED BY: R.R.
DATE DRAWN: 10-23-07	DRAWN BY: F.T.M.
REVISED: 01-24-08 L.C.S.	SCALE: 1" = 1000'



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (MYTON SE)

WEST POINT I-6-9-16
(Surface Location) NAD 83
LATITUDE = 40° 03' 55.47"
LONGITUDE = 110° 09' 34.16"

**NEWFIELD PRODUCTION COMPANY
WEST POINT FEDERAL #I-6-9-16
AT SURFACE: NW/NE (LOT #2) SECTION 6, T9S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 1625'
Green River	1625'
Wasatch	6300'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1625' – 6300' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

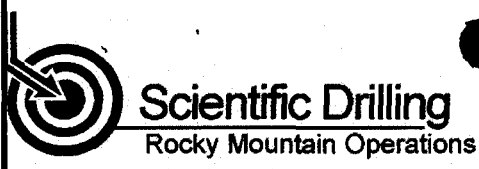
Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.



Project: Duchesne County, UT
Site: West Point I-6-9-16
Well: West Point I-6-9-16
Wellbore: OH
Design: Plan #1

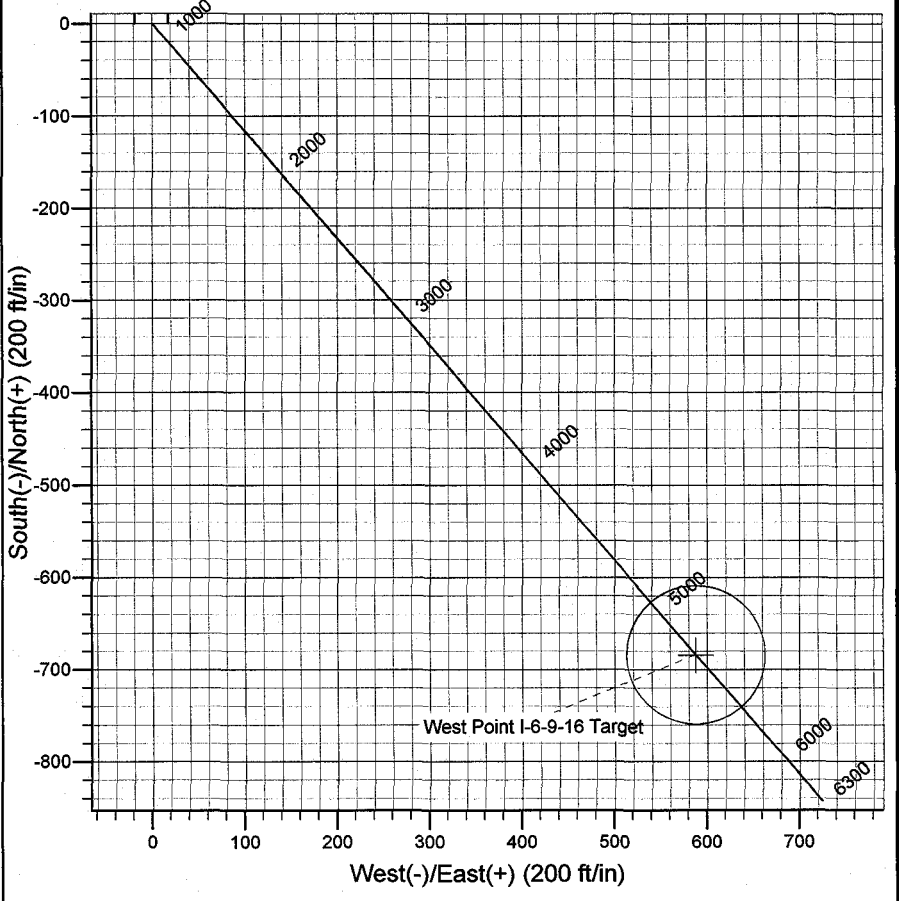
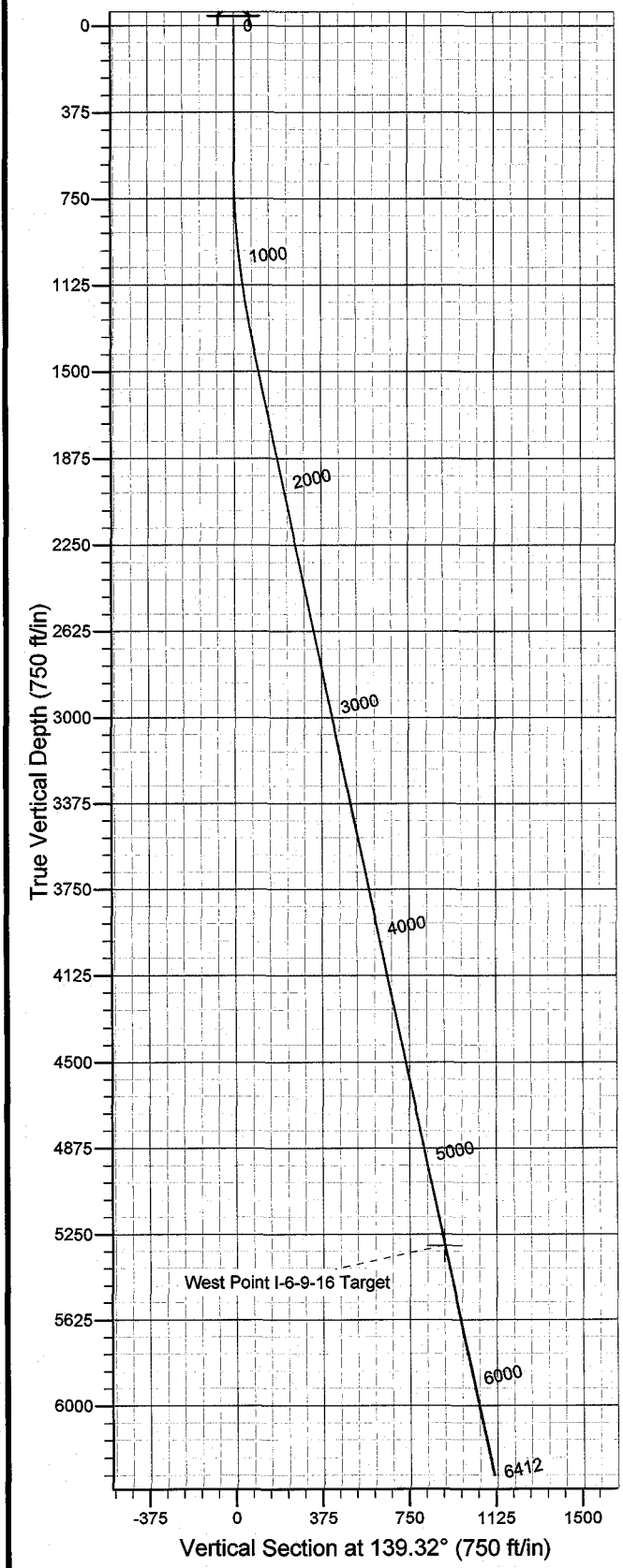
Newfield Exploration Co.

Azimuths to True North
Magnetic North: 11.78°

Magnetic Field
Strength: 52627.9snT
Dip Angle: 65.88°
Date: 2008-01-07
Model: IGRF2005-10

WELL DETAILS: West Point I-6-9-16

GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)		5801.00
+N/-S	+E/-W	Northing
0.00	0.00	Easting
7195374.57	2015574.76	Latitude
	40° 3' 55.470 N	Longitude
		110° 9' 34.160 W



Plan: Plan #1 (West Point I-6-9-16/OH)

Created By: Julie Cruse Date: 2008-01-07

PROJECT DETAILS: Duchesne County, UT

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone
Location: Sec 6 T9S R15E
System Datum: Mean Sea Level
Local North: True North

SECTION DETAILS

c	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	
3	1389.08	11.84	139.32	1383.48	-61.59	52.94	1.50	139.32	81.21	
4	5390.68	11.84	139.32	5300.00	-684.00	588.00	0.00	0.00	902.00	West Point I-6-9-16 Target
5	6412.41	11.84	139.32	6300.00	-842.92	724.62	0.00	0.00	1111.57	

Newfield Exploration Co.

Duchesne County, UT

West Point I-6-9-16

West Point I-6-9-16

OH

Plan: Plan #1

Standard Planning Report

07 January, 2008

Scientific Drilling

Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: West Point I-6-9-16
Well: West Point I-6-9-16
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well West Point I-6-9-16
TVD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
MD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Duchesne County, UT		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	West Point I-6-9-16, Sec 6 T9S R15E			
Site Position:		Northing:	7,195,374.57 ft	Latitude: 40° 3' 55.470 N
From:	Lat/Long	Easting:	2,015,574.76 ft	Longitude: 110° 9' 34.160 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence: 0.86 °

Well	West Point I-6-9-16, 646' FNL 1893' FEL Sec 6 T9S R16E			
Well Position	+N/-S	0.00 ft	Northing:	7,195,374.57 ft
	+E/-W	0.00 ft	Easting:	2,015,574.76 ft
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft	Ground Level: 5,801.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	2008-01-07	11.78	65.89	52,628

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	139.32

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,389.08	11.84	139.32	1,383.48	-61.59	52.94	1.50	1.50	0.00	139.32	
5,390.68	11.84	139.32	5,300.00	-684.00	588.00	0.00	0.00	0.00	0.00	West Point I-6-9-16 T:
6,412.41	11.84	139.32	6,300.00	-842.92	724.62	0.00	0.00	0.00	0.00	

Scientific Drilling

Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: West Point I-6-9-16
Well: West Point I-6-9-16
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well West Point I-6-9-16
TVD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
MD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	1.50	139.32	699.99	-0.99	0.85	1.31	1.50	1.50	0.00
800.00	3.00	139.32	799.91	-3.97	3.41	5.23	1.50	1.50	0.00
900.00	4.50	139.32	899.69	-8.93	7.68	11.77	1.50	1.50	0.00
1,000.00	6.00	139.32	999.27	-15.87	13.64	20.92	1.50	1.50	0.00
1,100.00	7.50	139.32	1,098.57	-24.78	21.30	32.68	1.50	1.50	0.00
1,200.00	9.00	139.32	1,197.54	-35.66	30.66	47.03	1.50	1.50	0.00
1,300.00	10.50	139.32	1,296.09	-48.50	41.70	63.96	1.50	1.50	0.00
1,389.08	11.84	139.32	1,383.48	-61.59	52.94	81.21	1.50	1.50	0.00
1,400.00	11.84	139.32	1,394.17	-63.29	54.40	83.45	0.00	0.00	0.00
1,500.00	11.84	139.32	1,492.04	-78.84	67.77	103.97	0.00	0.00	0.00
1,600.00	11.84	139.32	1,589.92	-94.39	81.15	124.48	0.00	0.00	0.00
1,700.00	11.84	139.32	1,687.79	-109.95	94.52	144.99	0.00	0.00	0.00
1,800.00	11.84	139.32	1,785.66	-125.50	107.89	165.50	0.00	0.00	0.00
1,900.00	11.84	139.32	1,883.54	-141.06	121.26	186.01	0.00	0.00	0.00
2,000.00	11.84	139.32	1,981.41	-156.61	134.63	206.52	0.00	0.00	0.00
2,100.00	11.84	139.32	2,079.28	-172.16	148.00	227.03	0.00	0.00	0.00
2,200.00	11.84	139.32	2,177.16	-187.72	161.37	247.55	0.00	0.00	0.00
2,300.00	11.84	139.32	2,275.03	-203.27	174.74	268.06	0.00	0.00	0.00
2,400.00	11.84	139.32	2,372.91	-218.83	188.11	288.57	0.00	0.00	0.00
2,500.00	11.84	139.32	2,470.78	-234.38	201.48	309.08	0.00	0.00	0.00
2,600.00	11.84	139.32	2,568.65	-249.93	214.86	329.59	0.00	0.00	0.00
2,700.00	11.84	139.32	2,666.53	-265.49	228.23	350.10	0.00	0.00	0.00
2,800.00	11.84	139.32	2,764.40	-281.04	241.60	370.61	0.00	0.00	0.00
2,900.00	11.84	139.32	2,862.27	-296.60	254.97	391.13	0.00	0.00	0.00
3,000.00	11.84	139.32	2,960.15	-312.15	268.34	411.64	0.00	0.00	0.00
3,100.00	11.84	139.32	3,058.02	-327.70	281.71	432.15	0.00	0.00	0.00
3,200.00	11.84	139.32	3,155.90	-343.26	295.08	452.66	0.00	0.00	0.00
3,300.00	11.84	139.32	3,253.77	-358.81	308.45	473.17	0.00	0.00	0.00
3,400.00	11.84	139.32	3,351.64	-374.37	321.82	493.68	0.00	0.00	0.00
3,500.00	11.84	139.32	3,449.52	-389.92	335.20	514.19	0.00	0.00	0.00
3,600.00	11.84	139.32	3,547.39	-405.48	348.57	534.70	0.00	0.00	0.00
3,700.00	11.84	139.32	3,645.27	-421.03	361.94	555.22	0.00	0.00	0.00
3,800.00	11.84	139.32	3,743.14	-436.58	375.31	575.73	0.00	0.00	0.00
3,900.00	11.84	139.32	3,841.01	-452.14	388.68	596.24	0.00	0.00	0.00
4,000.00	11.84	139.32	3,938.89	-467.69	402.05	616.75	0.00	0.00	0.00
4,100.00	11.84	139.32	4,036.76	-483.25	415.42	637.26	0.00	0.00	0.00
4,200.00	11.84	139.32	4,134.63	-498.80	428.79	657.77	0.00	0.00	0.00
4,300.00	11.84	139.32	4,232.51	-514.35	442.16	678.28	0.00	0.00	0.00
4,400.00	11.84	139.32	4,330.38	-529.91	455.54	698.80	0.00	0.00	0.00
4,500.00	11.84	139.32	4,428.26	-545.46	468.91	719.31	0.00	0.00	0.00
4,600.00	11.84	139.32	4,526.13	-561.02	482.28	739.82	0.00	0.00	0.00
4,700.00	11.84	139.32	4,624.00	-576.57	495.65	760.33	0.00	0.00	0.00
4,800.00	11.84	139.32	4,721.88	-592.12	509.02	780.84	0.00	0.00	0.00
4,900.00	11.84	139.32	4,819.75	-607.68	522.39	801.35	0.00	0.00	0.00
5,000.00	11.84	139.32	4,917.62	-623.23	535.76	821.86	0.00	0.00	0.00
5,100.00	11.84	139.32	5,015.50	-638.79	549.13	842.37	0.00	0.00	0.00
5,200.00	11.84	139.32	5,113.37	-654.34	562.50	862.89	0.00	0.00	0.00

Scientific Drilling

Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: West Point I-6-9-16
Well: West Point I-6-9-16
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well West Point I-6-9-16
TVD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
MD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,300.00	11.84	139.32	5,211.25	-669.90	575.87	883.40	0.00	0.00	0.00
5,390.68	11.84	139.32	5,300.00	-684.00	588.00	902.00	0.00	0.00	0.00
5,400.00	11.84	139.32	5,309.12	-685.45	589.25	903.91	0.00	0.00	0.00
5,500.00	11.84	139.32	5,406.99	-701.00	602.62	924.42	0.00	0.00	0.00
5,600.00	11.84	139.32	5,504.87	-716.56	615.99	944.93	0.00	0.00	0.00
5,700.00	11.84	139.32	5,602.74	-732.11	629.36	965.44	0.00	0.00	0.00
5,800.00	11.84	139.32	5,700.62	-747.67	642.73	985.95	0.00	0.00	0.00
5,900.00	11.84	139.32	5,798.49	-763.22	656.10	1,006.47	0.00	0.00	0.00
6,000.00	11.84	139.32	5,896.36	-778.77	669.47	1,026.98	0.00	0.00	0.00
6,100.00	11.84	139.32	5,994.24	-794.33	682.84	1,047.49	0.00	0.00	0.00
6,200.00	11.84	139.32	6,092.11	-809.88	696.21	1,068.00	0.00	0.00	0.00
6,300.00	11.84	139.32	6,189.98	-825.44	709.59	1,088.51	0.00	0.00	0.00
6,400.00	11.84	139.32	6,287.86	-840.99	722.96	1,109.02	0.00	0.00	0.00
6,412.41	11.84	139.32	6,300.00	-842.92	724.62	1,111.57	0.00	0.00	0.00

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
West Point I-6-9-16 Targ - plan hits target center - Circle (radius 75.00)	0.00	0.00	5,300.00	-684.00	588.00	7,194,699.46	2,016,172.95	40° 3' 48.710 N	110° 9' 26.597 W

**NEWFIELD PRODUCTION COMPANY
WEST POINT FEDERAL #I-6-9-16
AT SURFACE: NW/NE (LOT #2) SECTION 6, T9S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site West Point Federal #I-6-9-16 located in the NW 1/4 NE 1/4 Section 6, T9S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly - 9.7 miles \pm to it's junction with the beginning of the access road to the existing Monument Federal 31-6Y-9-16 well loation.

2. PLANNED ACCESS ROAD

There is no proposed access road for this location. The proposed well will be drilled directionally off of the existing Monument Federal 31-6Y-9-16 well pad. See attached **Topographic Map "B"**.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

The proposed well will be drilled directionally off of the Monument Federal 31-6Y-9-16 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed West Point Federal I-6-9-16. All permanent surface equipment will be painted Carlsbad Canyon.

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-10136

Neil Moon Pond
Water Right: 43-11787

Maurice Harvey Pond
Water Right: 47-1358

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. **SOURCE OF CONSTRUCTION MATERIALS**

The proposed West Point Federal I-6-9-16 will be drilled off of the existing Monument Federal 31-6Y-9-16 well pad. No additional surface disturbance will be required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

Please refer to the Monument Butte Field SOP.

8. **ANCILLARY FACILITIES**

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management (Proposed location and access roads leading to).

12. **OTHER ADDITIONAL INFORMATION**

Newfield Production Company requests 580' of disturbed area be granted in Lease UTU-74390 to allow for construction of the proposed water lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line and 30' wide upon completion of the proposed water lines. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. AERC Project #1550, 10/28/96. Paleontological Resource Survey prepared by, Alden H. Hamblin., 10/14/96. See attached report cover pages, Exhibit "D".

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species

None for the proposed West Point Federal I-6-9-16.

Reserve Pit Liner

A 16 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Squirrel Tail	<i>Elymus Elymoides</i>	5 lbs/acre
Crested Wheatgrass	<i>Agropyron Cristatum</i>	5 lbs/acre
Gardner Saltbush	<i>Atriplex Gardneri</i>	0.5 lbs/acre
Shadscale	<i>Atriplex Confertifolia</i>	0.5 lbs/acre
Forage Kochia	<i>Kochia Prostrata</i>	0.25 lbs/acre

Details of the On-Site Inspection

The proposed West Point Federal I-6-9-16 was on-sited on 12/18/07. The following were present; Dave Allred (Newfield Production), Michael Cutler (Bureau of Land Management), and Brandon McDonald (Bureau of Land Management). Weather conditions were clear and ground cover was open.

LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Dave Allred
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #I-6-9-16 NW/NE Section 6, Township 9S, Range 16E: Lease UTU-74390 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by, Federal Bond #WYB000493.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

1/14/08

Date



Mandie Crozier
Regulatory Specialist
Newfield Production Company

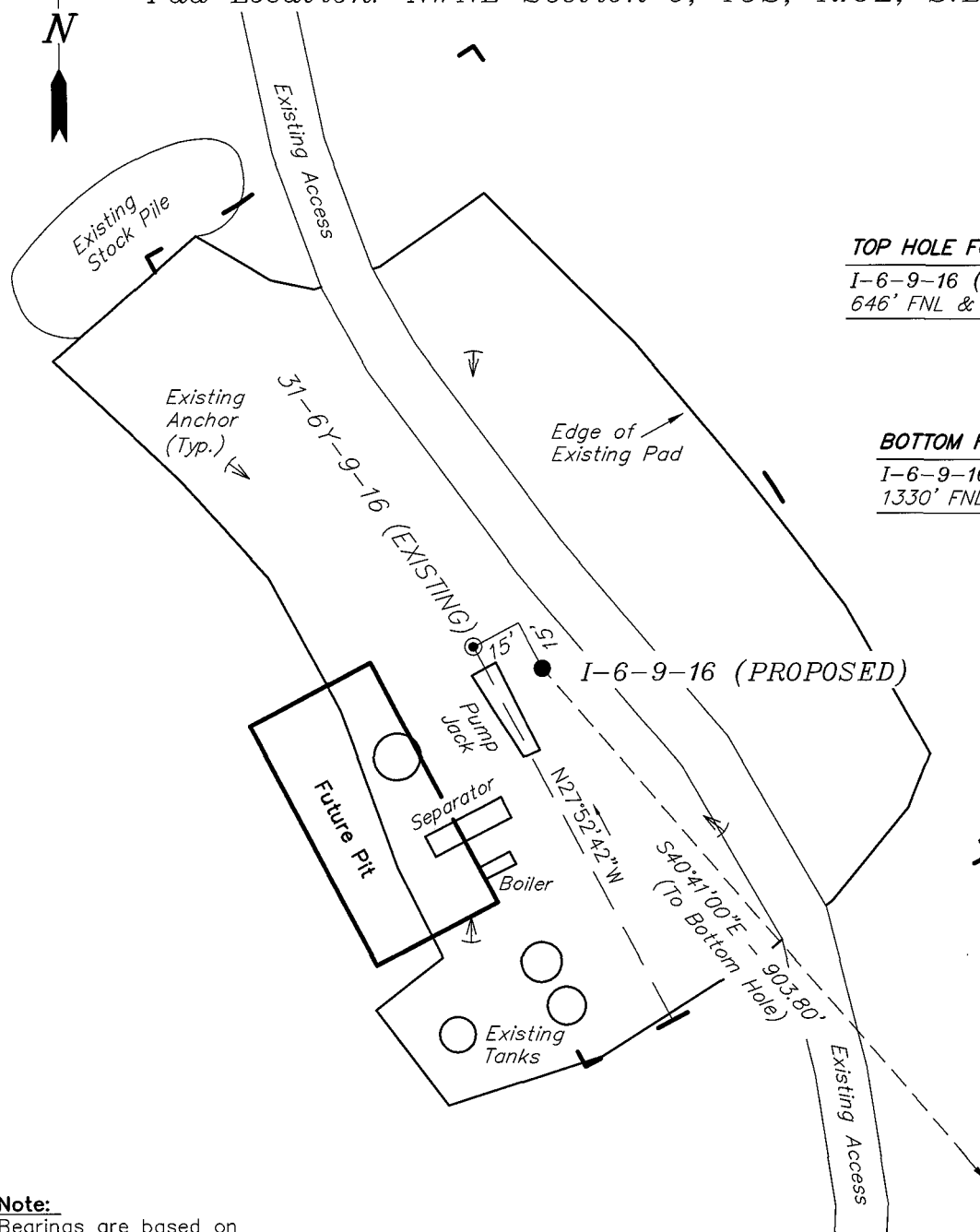
NEWFIELD PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

WEST POINT I-6-9-16 (Proposed Well)

WEST POINT 31-6Y-9-16 (Existing Well)

Pad Location: NWNE Section 6, T9S, R16E, S.L.B.&M.



TOP HOLE FOOTAGES

I-6-9-16 (PROPOSED)
646' FNL & 1893' FEL

BOTTOM HOLE FOOTAGES

I-6-9-16 (PROPOSED)
1330' FNL & 1305' FEL

Note:

Bearings are based on
GLO Information.

RELATIVE COORDINATES From top hole to bottom hole

WELL	NORTH	EAST
I-6-9-16	-685'	589'

LATITUDE & LONGITUDE Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
I-6-9-16	40° 03' 55.47"	110° 09' 34.16"
31-6Y-9-16	40° 03' 55.53"	110° 09' 34.42"

SURVEYED BY: R.R. DATE SURVEYED: 09-06-07
DRAWN BY: F.T.M. DATE DRAWN: 10-23-07
SCALE: 1" = 50' REVISED: L.C.S. 01-24-08

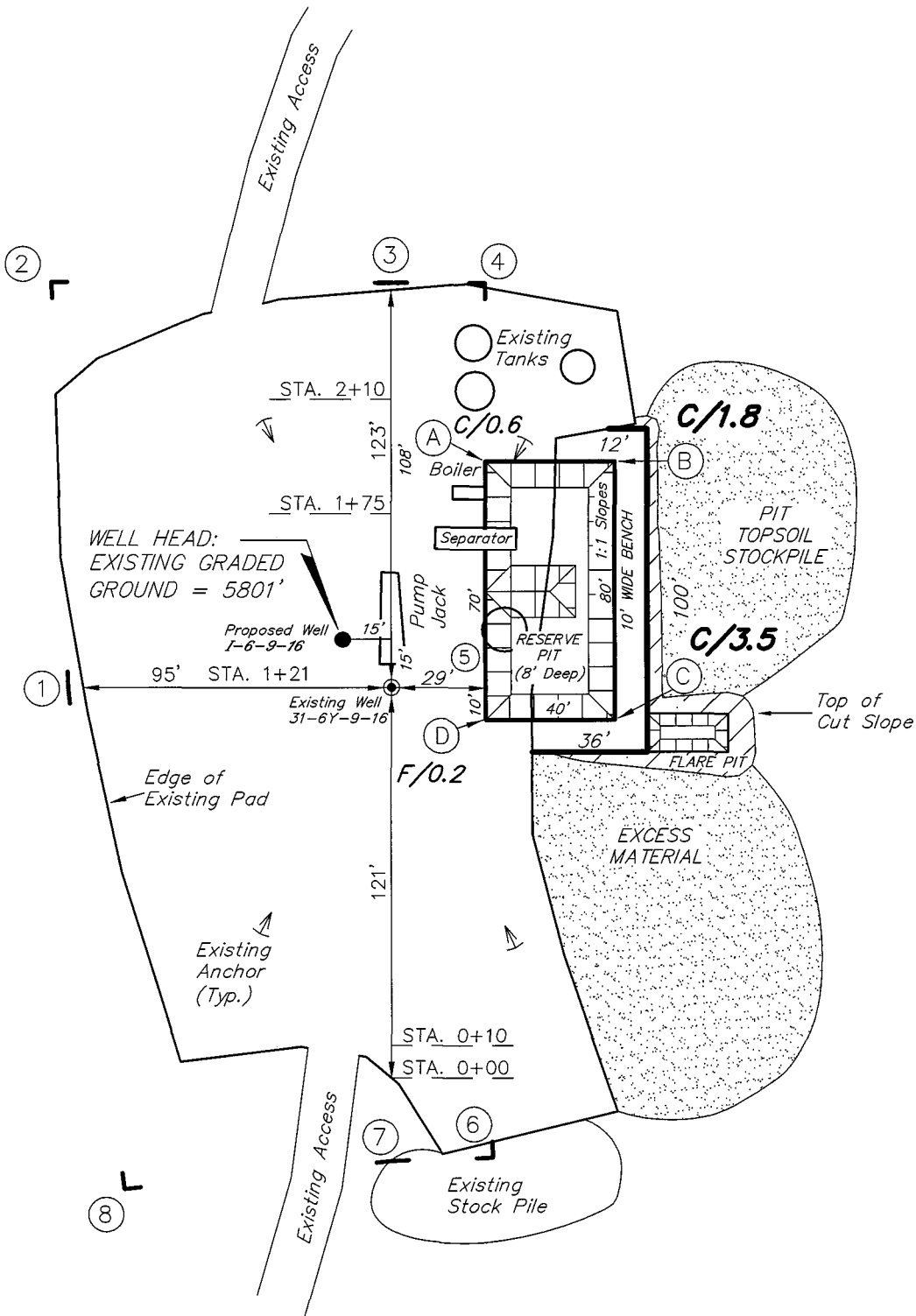
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

NEWFIELD PRODUCTION COMPANY

WEST POINT I-6-9-16 (Proposed Well)

WEST POINT 31-6Y-9-16 (Existing Well)

Pad Location: NWNE Section 6, T9S, R16E, S.L.B.&M.



Note:
Flare pit is to
be located at
least 80' from
well head.

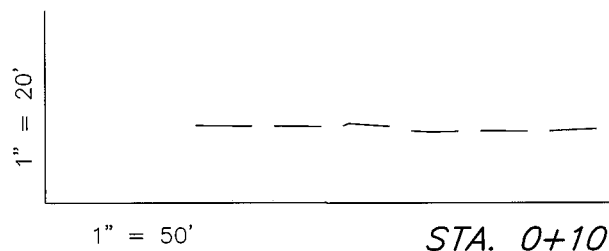
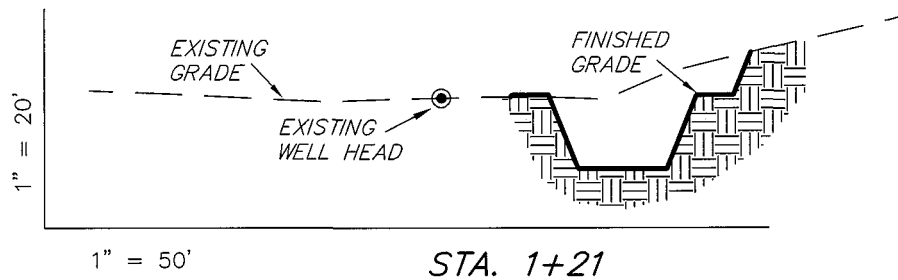
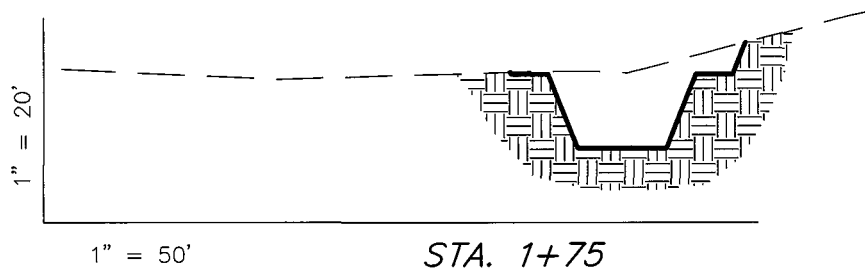
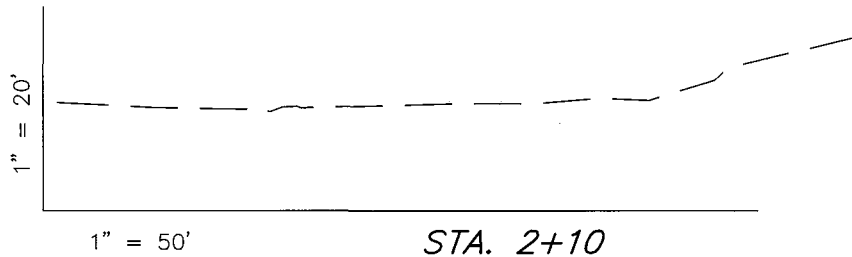
SURVEYED BY: R.R.	DATE SURVEYED: 09-06-07
DRAWN BY: F.T.M.	DATE DRAWN: 10-23-07
SCALE: 1" = 50'	REVISED:

Tri State
Land Surveying, Inc.
(435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

WEST POINT I-6-9-16 (Proposed Well)
WEST POINT 31-6Y-9-16 (Existing Well)



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	400	0	Topsoil is not included in Pad Cut	400
PIT	640	0		640
TOTALS	1,040	0	140	1,040

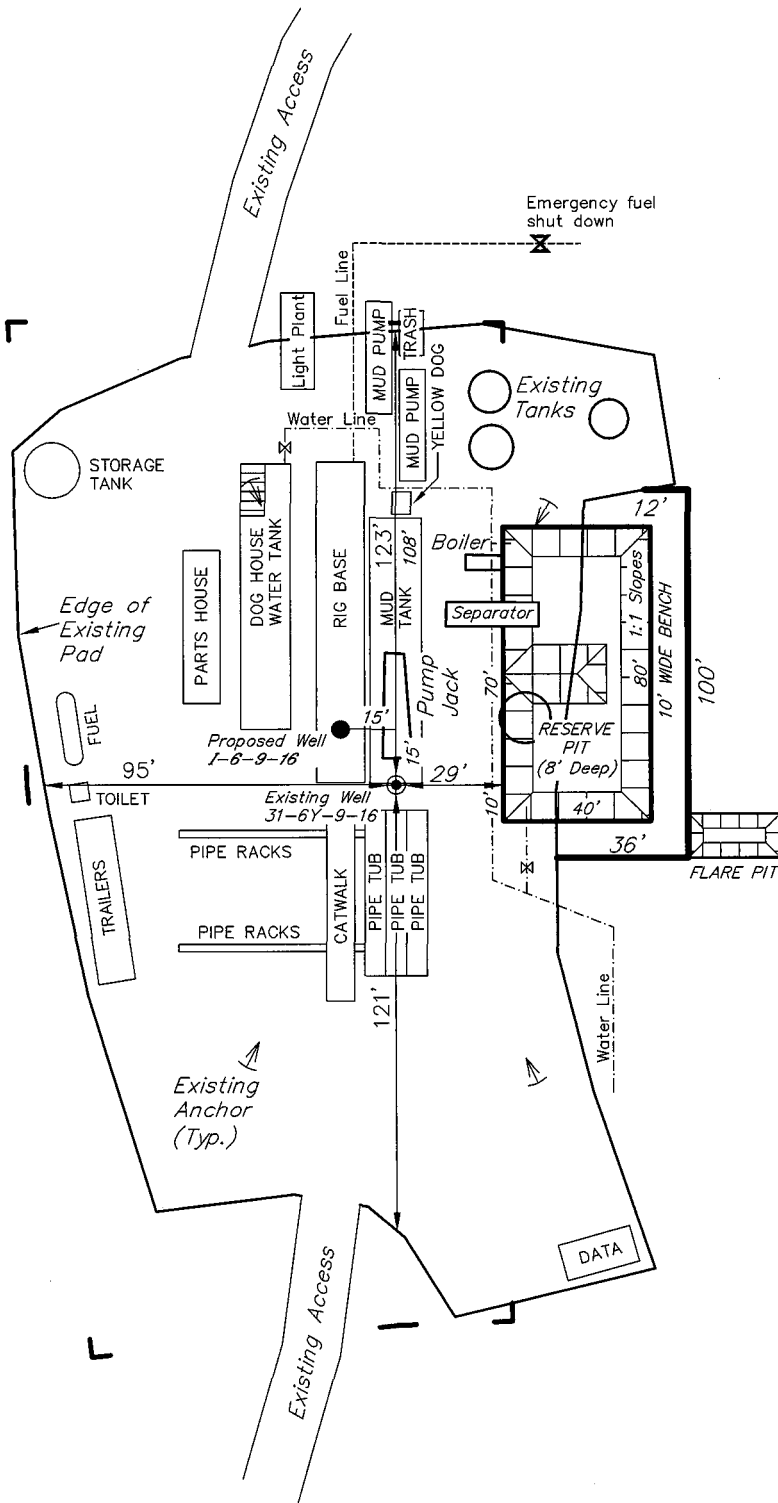
SURVEYED BY: R.R.	DATE SURVEYED: 09-06-07
DRAWN BY: F.T.M.	DATE DRAWN: 10-23-07
SCALE: 1" = 50'	REVISED:

Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

WEST POINT 1-6-9-16 (Proposed Well)
WEST POINT 31-6Y-9-16 (Existing Well)



Note:
Flare pit is to
be located at
least 80' from
well head.

SURVEYED BY: R.R.	DATE SURVEYED: 09-06-07
DRAWN BY: F.T.M.	DATE DRAWN: 10-23-07
SCALE: 1" = 50'	REVISED:

Tri State
Land Surveying, Inc.
(435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

Newfield Production Company Proposed Site Facility Diagram

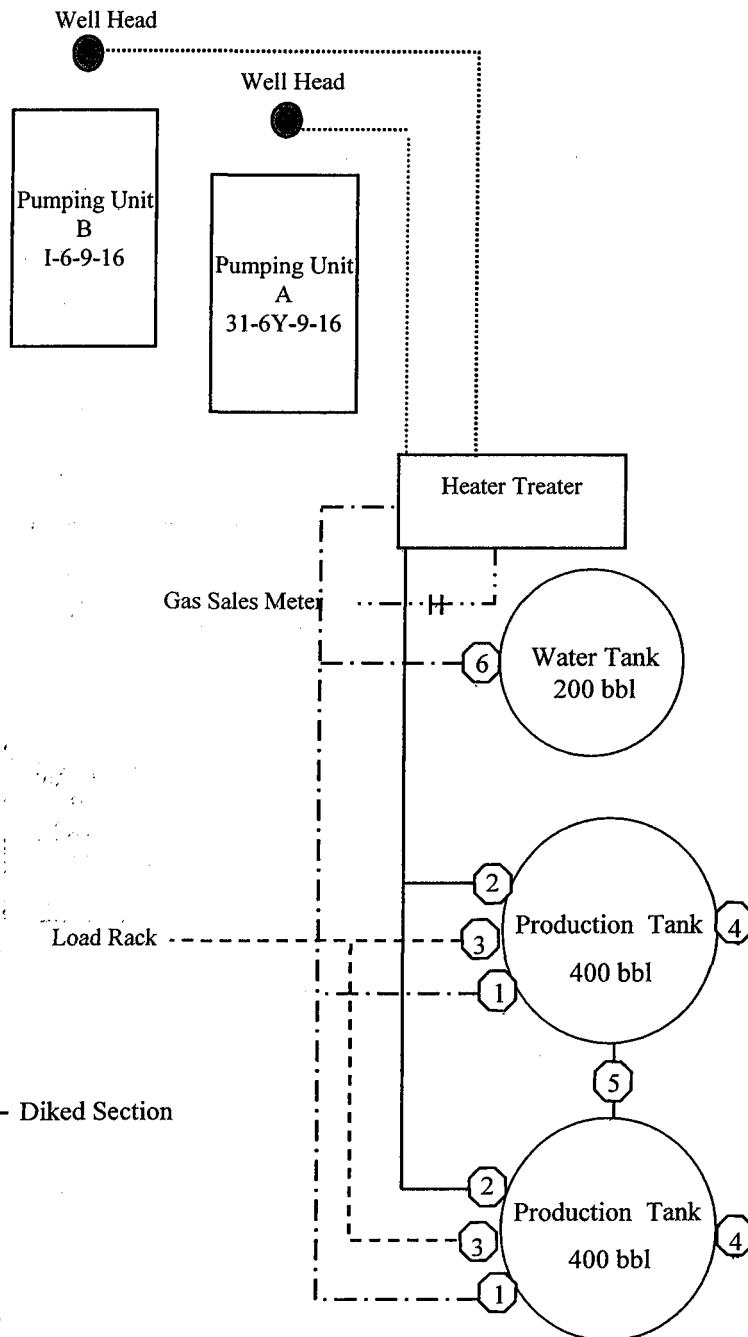
West Point Federal I-6-9-16

From the 31-6Y-9-16 Location

NW/NE Sec. 6 T9S, R16E

Duchesne County, Utah

UTU-74390



Site Security Plan is held at the Pleasant Valley Office, Duchesne County, Utah

Production Phase:

- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5, and 6 sealed open

Sales Phase:

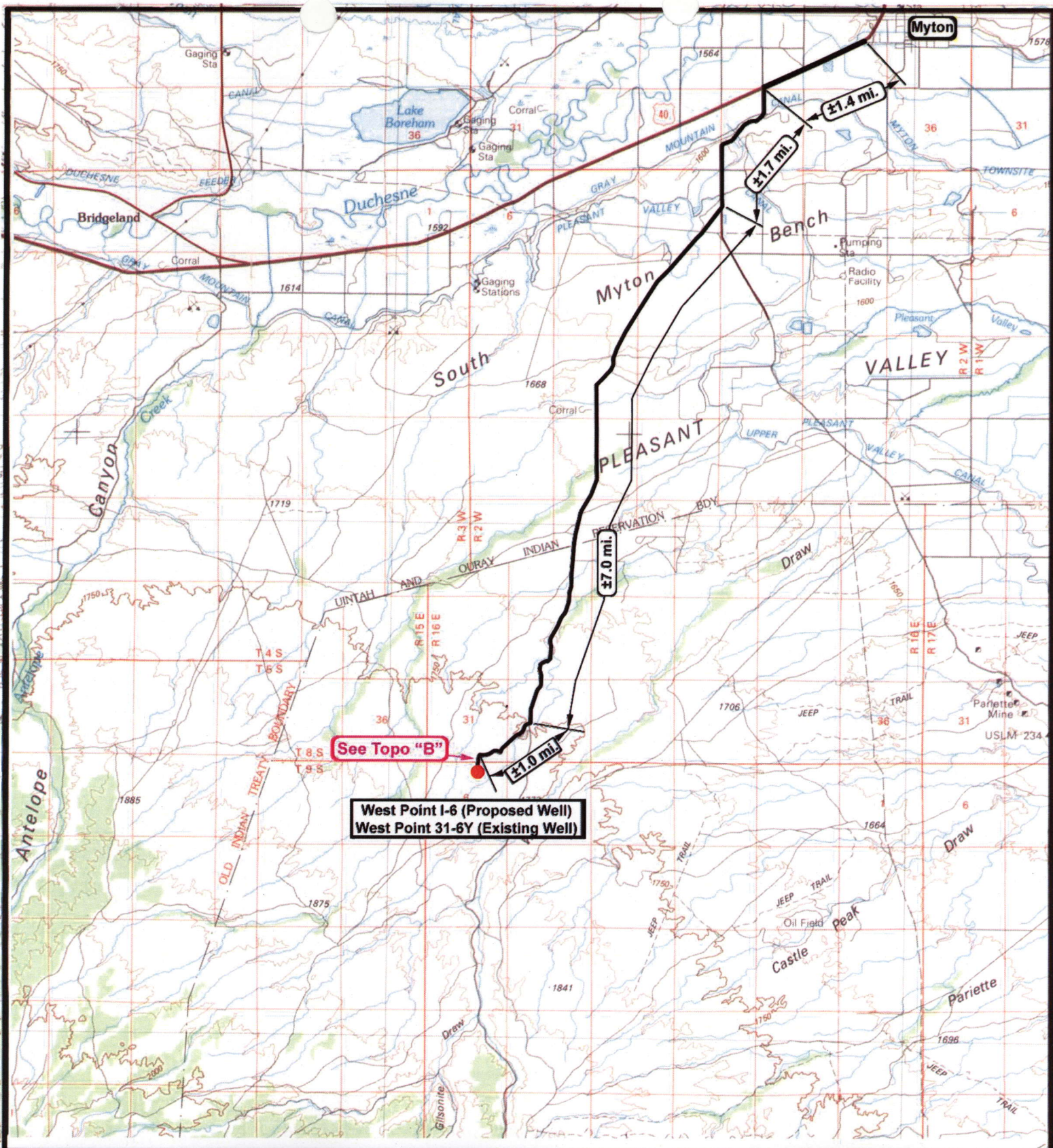
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open

Legend

Emulsion Line
Load Rack	-----
Water Line	- . - . - .
Gas Sales	- . . - . .
Oil Line	—————



NEWFIELD
Exploration Company

West Point I-6-9-16 (Proposed Well)
West Point 31-6Y-9-16 (Existing Well)
Pad Location: NWNE SEC. 6, T9S, R16E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

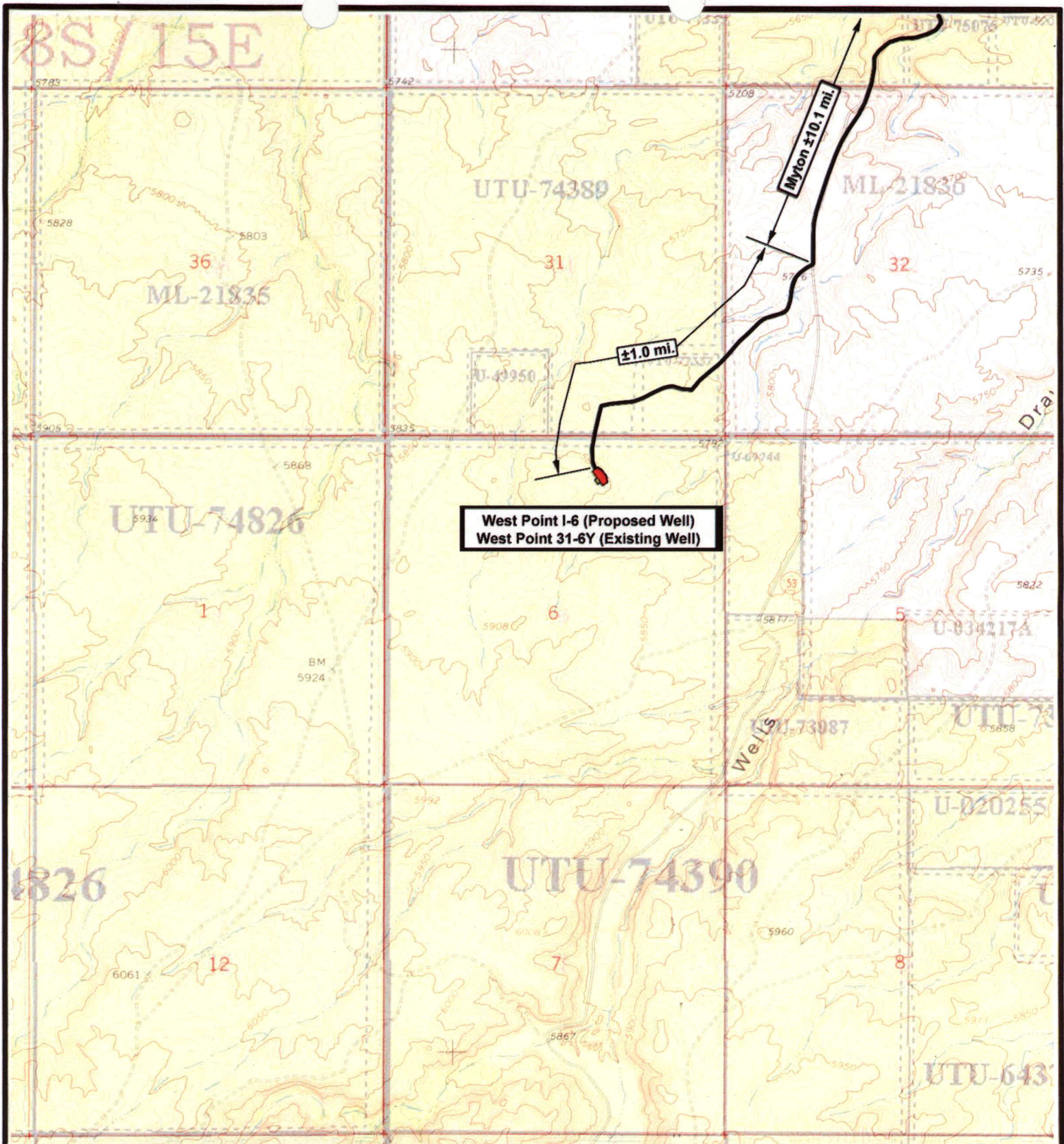
SCALE: 1 = 100,000
DRAWN BY: nc
DATE: 11-02-2007


Legend

Existing Road

TOPOGRAPHIC MAP

"A"





NEWFIELD
Exploration Company

West Point I-6-9-16 (Proposed Well)
West Point 31-6Y-9-16 (Existing Well)
 Pad Location: NWNE SEC. 6, T9S, R16E, S.L.B.&M.





Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: nc

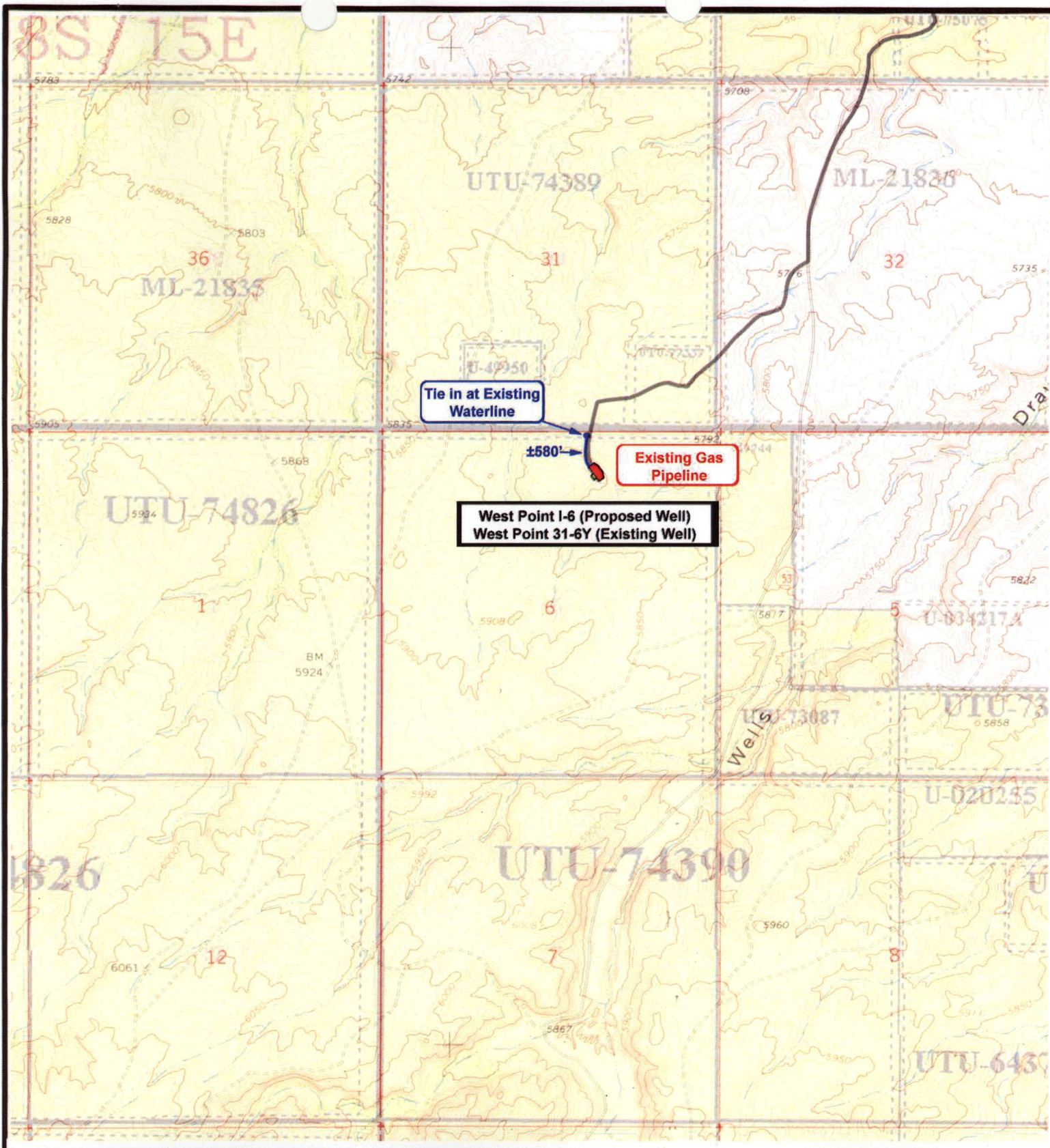
DATE: 11-02-2007

≡ **Legend** ≡

Existing Road

TOPOGRAPHIC MAP

"B"



NEWFIELD
Exploration Company

West Point I-6-9-16 (Proposed Well)
West Point 31-6Y-9-16 (Existing Well)
Pad Location: NWNE SEC. 6, T9S, R16E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

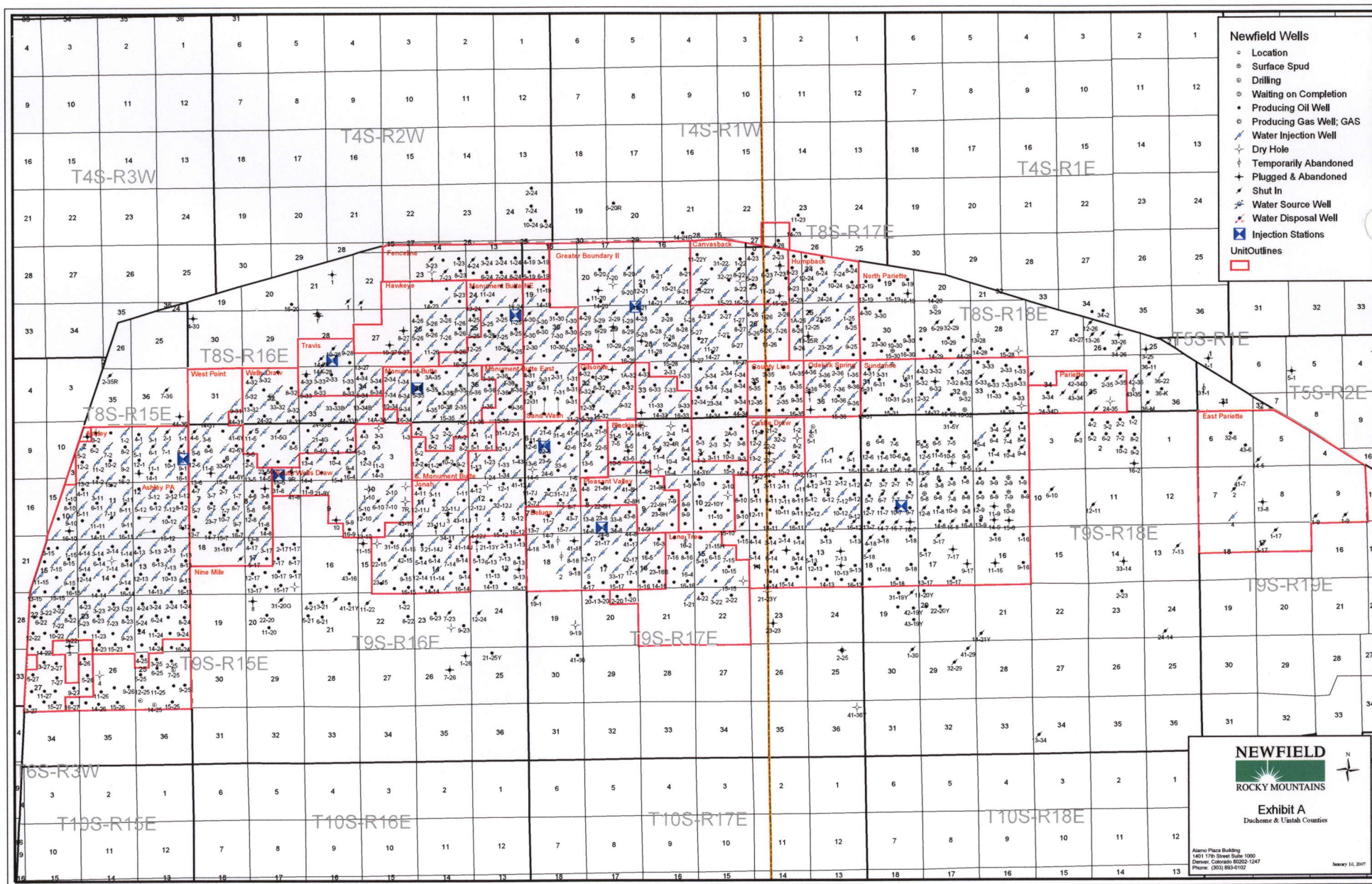
SCALE: 1" = 2,000'
DRAWN BY: nc
DATE: 11-02-2007

Legend

— Roads
- - - Proposed Water Line

TOPOGRAPHIC MAP

"C"



Newfield Wells

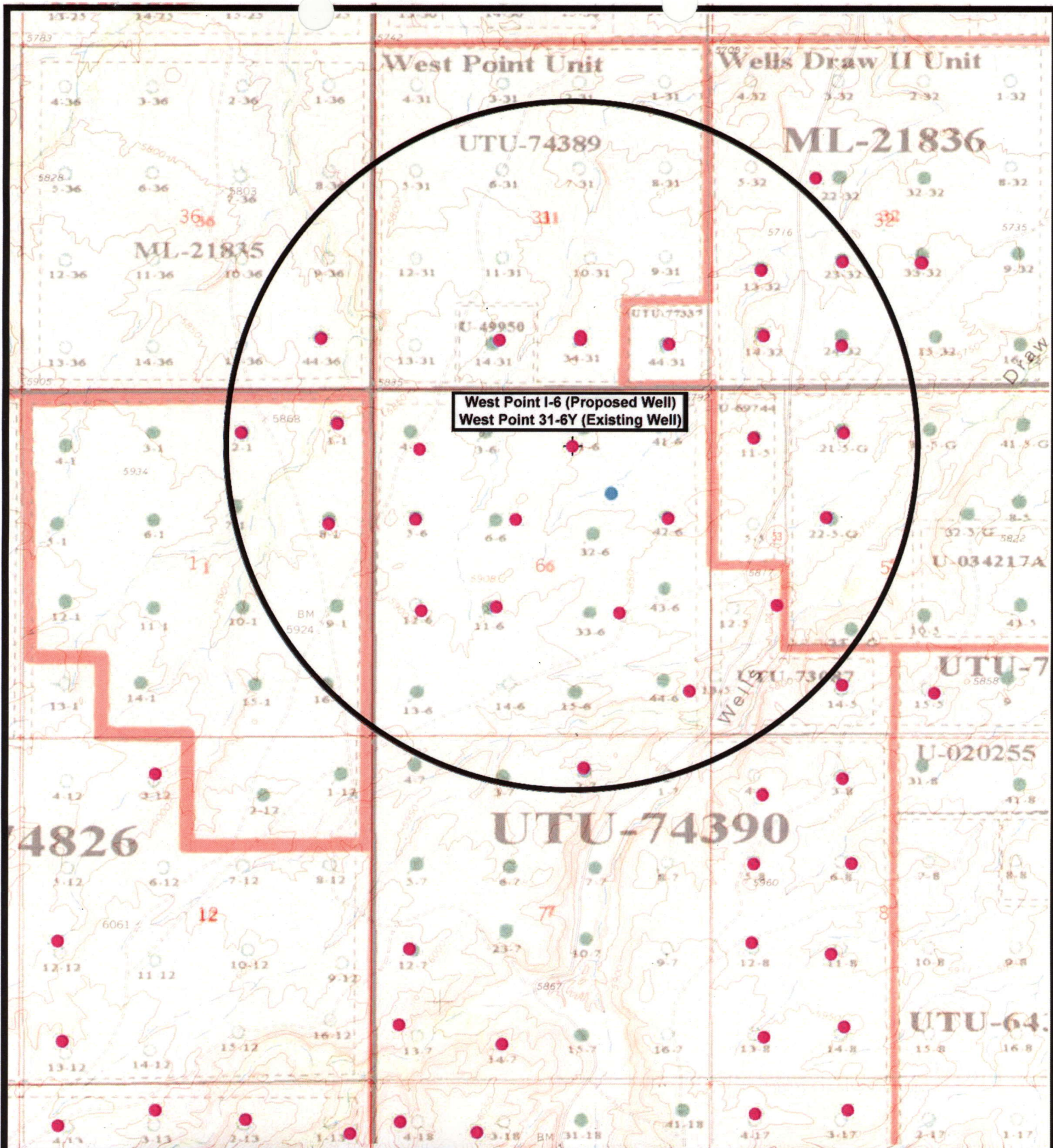
- Location
- Surface Spud
- Drilling
- Waiting on Completion
- Producing Oil Well
- Producing Gas Well; GAS
- Water Injection Well
- Dry Hole
- Temporarily Abandoned
- Plugged & Abandoned
- Shut In
- Water Source Well
- Water Disposal Well
- Injection Stations
- Unit Outlines

NEWFIELD
ROCKY MOUNTAINS

Exhibit A
Duchesne & Uintah Counties

Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 854-4102

January 14, 2007



West Point I-6 (Proposed Well)
West Point 31-6Y (Existing Well)

NEWFIELD
Exploration Company

West Point I-6-9-16 (Proposed Well)
West Point 31-6Y-9-16 (Existing Well)
Pad Location: NWNE SEC. 6, T9S, R16E, S.L.B.&M.

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: nc
DATE: 11-02-2007

Legend

- Pad Location
- Bottom Hole Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

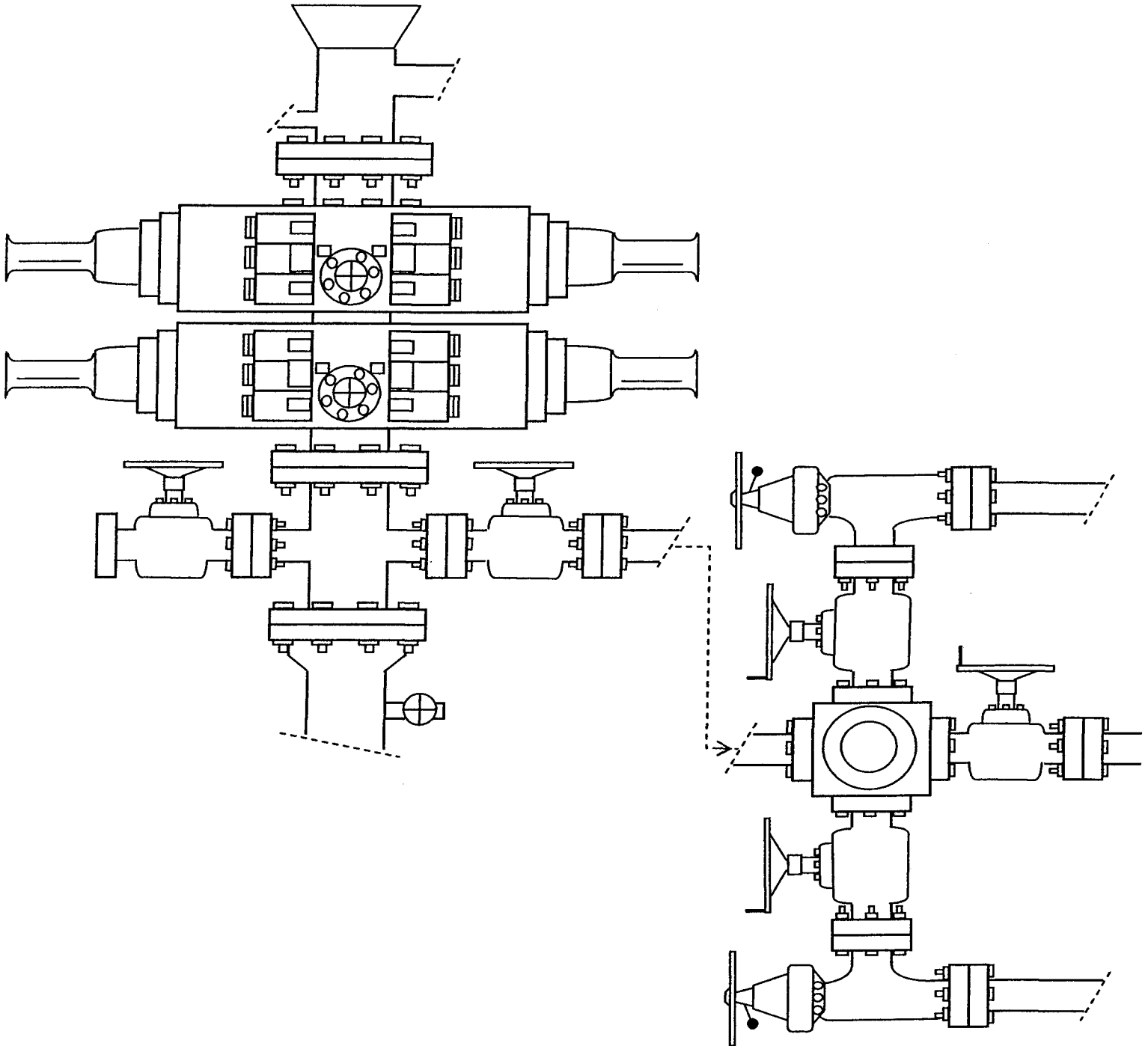


EXHIBIT C

Exhibit "D"
1 of 2

**CULTURAL RESOURCE EVALUATION
OF SIX PROPOSED MONUMENT FEDERAL
WELL LOCATIONS IN THE
WELLS DRAW LOCALITY
OF DUCHESNE COUNTY, UTAH**

**Report Prepared for Equitable Resources Energy Company
(Units 34-31, 31-6, 41-6, 22-6, 32-6, & 44-6)**

**Dept. of Interior Permit No.: UT-96-54937
AERC Project 1550 (BLCR-96-9A)**

Utah State Project No.: UT-96-AF-0556b

**Principal Investigator
F. Richard Hauck, Ph.D.**

**Author of the Report
F. Richard Hauck**



**ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH
CORPORATION (AERC)**

**181 North 200 West, Suite 5
Bountiful, Utah 84011-0853**

October 28, 1996

2 of 2

EQUITABLE RESOURCES ENERGY CO.

MONUMENT FEDERAL #31-6-9-16Y 43-013-31717

NW/NE SECTION 6, T9S, R16E, SLB&M

Duchesne County, Utah

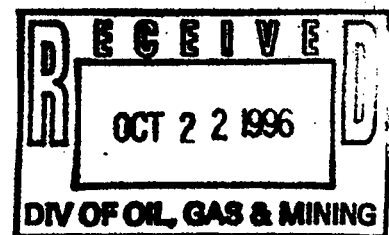
PALEONTOLOGY REPORT

WELLPAD LOCATION, ACCESS ROAD, & GAS LINE

BY

ALDEN H. HAMBLIN
PALEONTOLOGIST
P.O. BOX 731
VERNAL, UTAH 84078

OCTOBER 14, 1996



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/31/2008

API NO. ASSIGNED: 43-013-33897

WELL NAME: W POINT FED I-6-9-16

OPERATOR: NEWFIELD PRODUCTION (N2695)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWNE 06 090S 160E

SURFACE: 0646 FNL 1893 FEL

BOTTOM: ~~1330~~ FNL ~~1305~~ FEL

COUNTY: DUCHESNE

LATITUDE: 40.06545 LONGITUDE: -110.1588

UTM SURF EASTINGS: 571742 NORTHINGS: 4435150

FIELD NAME: MONUMENT BUTTE (105)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-74390

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. WYB000493)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit
(No. 43-10136)

☒ RDCC Review (Y/N)
(Date:)

☒ Fee Surf Agreement (Y/N)

☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

☒ R649-2-3.

Unit: WEST POINT (GRRV)

☒ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

☒ R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 231-2

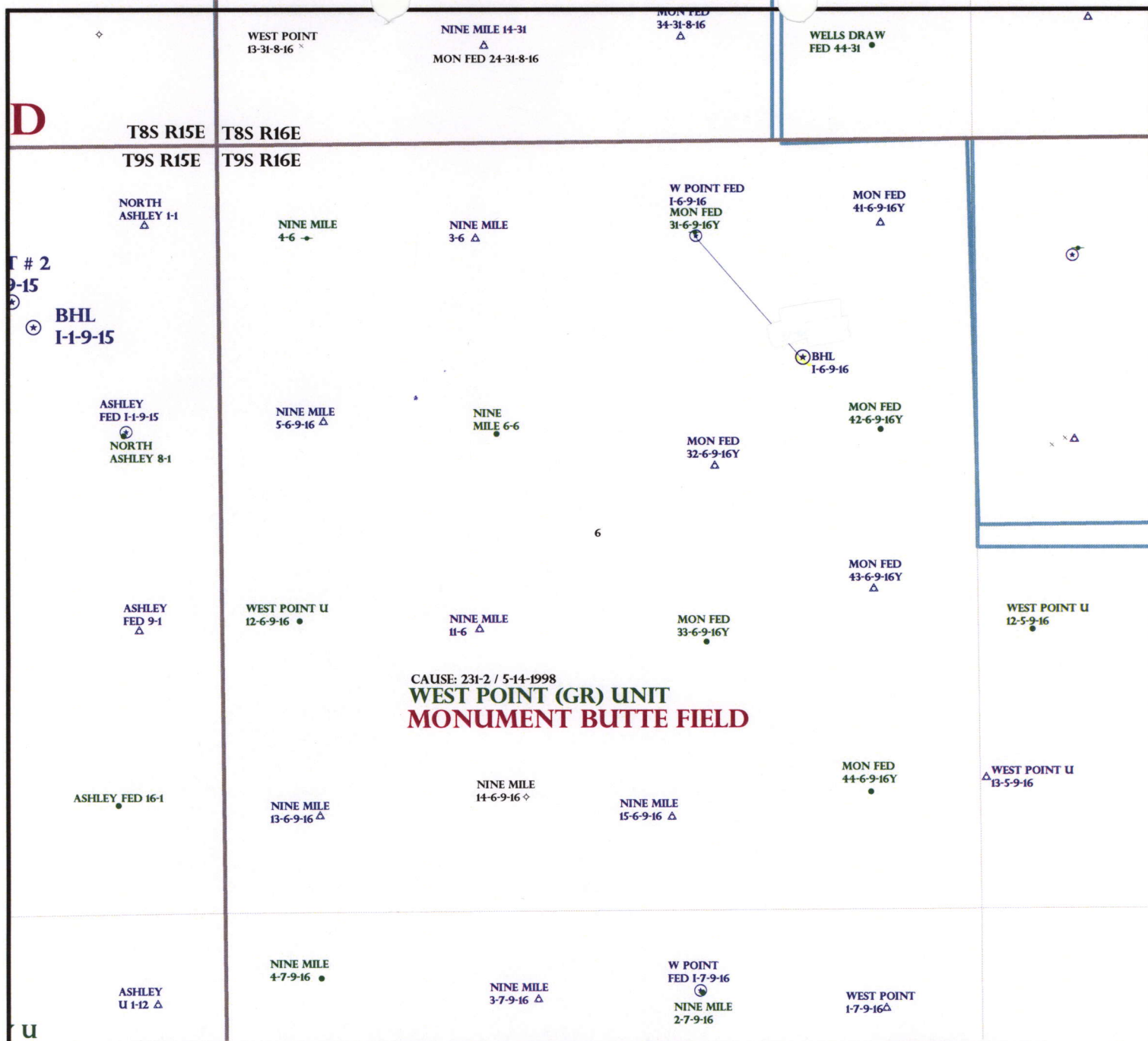
Eff Date: 5-14-1998

Siting: *Subsides General Siting*

☒ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 6 T.9S R.16E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

CAUSE: 231-2 / 5-14-1998

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 11-FEBRUARY-2008



43-013-33897

February 12, 2008

State of Utah, Division of Oil, Gas and Mining
ATTN: Diana Mason
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Directional Drilling
West Point Federal I-6-9-16
West Point Unit
UTU-77107X
Surface Hole: T9S R16E, Section 6: NW/4NE/4
646' FNL 1893' FEL
At Target: T9S R16E, Section 6
1330' FNL 1305' FEL
Duchesne County, Utah

Dear Ms. Mason;

Pursuant to the filing of Newfield Production Company's ("NPC") Application for Permit to Drill dated January 14, 2008, a copy of which is attached, for the above referenced well, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The surface hole location and target location of this well are both within the boundaries of the West Point Federal Unit UTU-77107X. Newfield certifies that it is the West Point Unit Operator and all lands within 460 feet of the entire directional well bore are within the West Point Unit.

NPC is permitting this well as a directional well in order to minimize surface disturbance. By directionally drilling from the referenced surface location, NPC will be able to utilize the existing roads and pipelines in this area.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4444 or by email at reveland@newfield.com. Your consideration of this matter is greatly appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Roxann Eveland".

Roxann Eveland
Land Associate

RECEIVED

FEB 19 2008

DIV. OF OIL, GAS & MINING

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

5. Lease Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA Agreement, Name and No.

West Point Unit

8. Lease Name and Well No.

West Point Federal I-6-9-16

9. API Well No.

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 6, T9S R16E

12. County or Parish

Duchesne

13. State

UT

1a. Type of Work: ☒ DRILL

☐ REENTER

1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other

☒ Single Zone ☐ Multiple Zone

2. Name of Operator

Newfield Production Company

3a. Address

Route #3 Box 3630, Myton UT 84052

3b. Phone No. (include area code)

(435) 646-3721

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At surface NW/NE 646' FNL 1893' FEL

At proposed prod. zone At Target: 1330' FNL 1305' FEL BHL: 1489' FNL 1168' FEL

14. Distance in miles and direction from nearest town or post office*

Approximately 11.1 miles southwest of Myton, Utah

15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drig. unit line, if any)

Approx. 1305' f/line, 1305' f/unit

16. No. of Acres in lease

2037.19

17. Spacing Unit dedicated to this well

20 Acres

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.

Approx. 1295'

19. Proposed Depth

6300'

20. BLM/BIA Bond No. on file

WYB000493

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

5801' GL

22. Approximate date work will start*

1st Quarter 2008

23. Estimated duration

Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

Name (Printed/Typed)

Date

Mandie Crozier

1/14/08

Title

Regulatory Specialist

Approved by (Signature)

Name (Printed/Typed)

Date

Title

Office

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

FEB 19 2008

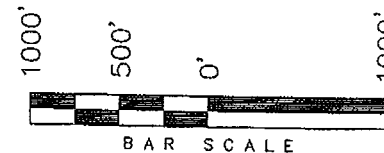
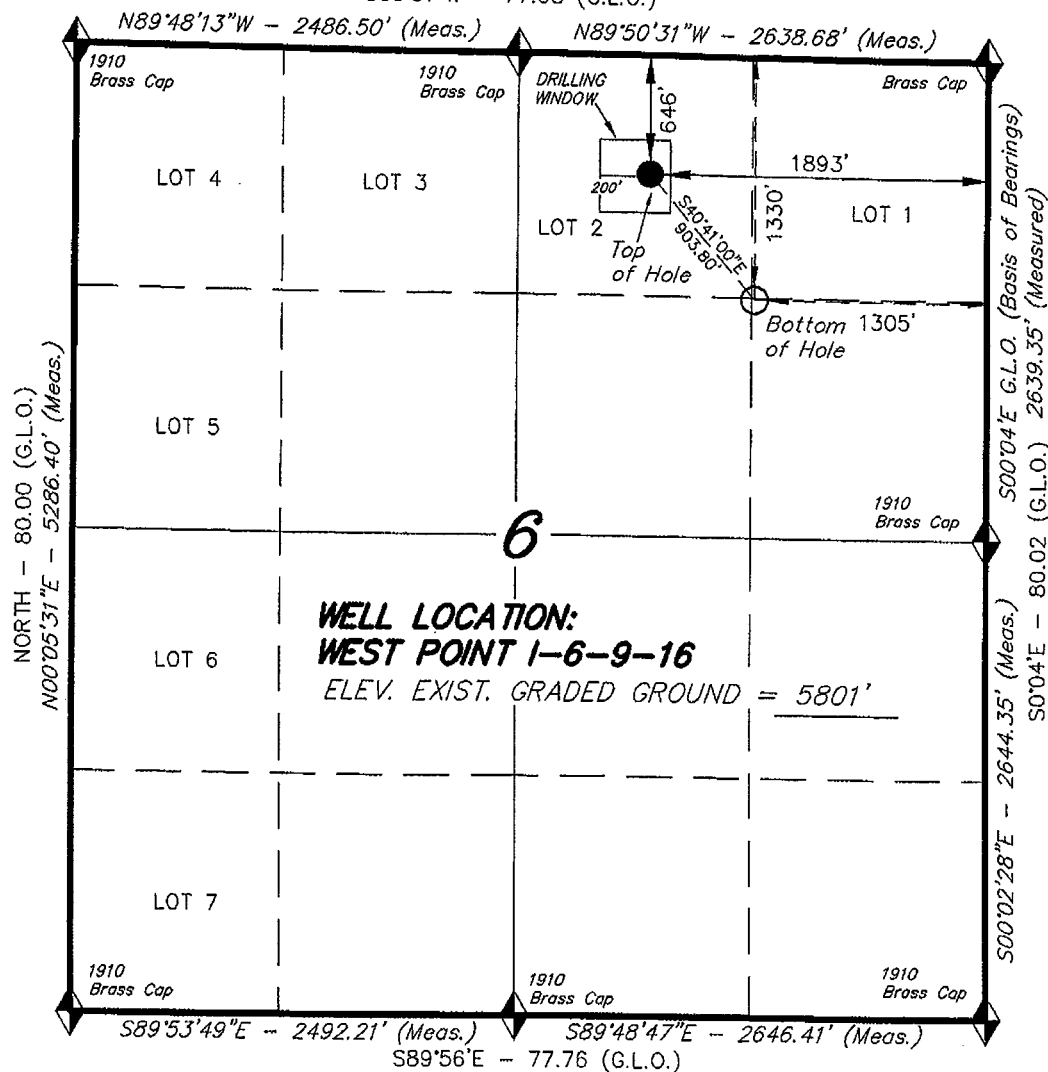
DIV. OF OIL, GAS & MINING

T9S, R16E, S.L.B.&M.

S89°57'W - 77.68 (G.L.O.)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, WEST POINT I-6-9-16,
LOCATED AS SHOWN IN THE NW 1/4 NE
1/4 (LOT 2) OF SECTION 6, T9S, R16E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE DEED WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377

STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 400377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED:
09-06-07


SURVEYED BY: R.R.

DATE DRAWN:
10-23-07

DRAWN BY: F.T.M.

REVISED:
01-24-08 L.C.S.

SCALE: 1" = 1000'

 = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (MYTON SE)

WEST POINT 1-6-9-16
(Surface Location) NAD 83
LATITUDE = 40° 03' 55.47"
LONGITUDE = 110° 09' 34.16"

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

April 29, 2008

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2008 Plan of Development West Point Unit,
Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, supplemented by email sent by Mandie Crozier, Newfield Production Company, the following well is planned for calendar year 2008 within the West Point Unit, Duchesne County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ Green River)

43-013-33897	W Point Fed I-6-9-16 Sec 6 T09S R16E 0646 FNL 1893 FEL	
	BHL Sec 6 T09S R16E 1489 FNL 1168 FEL	

We have no objections to permitting the well so long as the unit operator receives an exception to the locating and siting requirements of the State of Utah (R649-3-2).

/s/ Michael L. Coulthard

bcc: File - West Point Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:4-29-08



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 30, 2008

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: West Point Federal I-6-9-16 Well, Surface Location 646' FNL, 1893' FEL, NW NE, Sec. 6, T. 9 South, R. 16 East, Bottom Location 1489' FNL, 1168' FEL, SE NE, Sec. 6, T. 9 South, R. 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33897.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal Office



Operator: Newfield Production Company
Well Name & Number West Point Federal I-6-9-16
API Number: 43-013-33897
Lease: UTU-74390

Surface Location: NW NE Sec. 6 T. 9 South R. 16 East
Bottom Location: SE NE Sec. 6 T. 9 South R. 16 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

RECEIVED

JAN 31 2008

BLM

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-74390
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. West Point Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. West Point Federal I-6-9-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43013 33897
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NE 646' FNL 1893' FEL Lot 2 At proposed prod. zone 1489' FNL 1168' FEL SENE		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 11.1 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 6, T9S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1168' f/ise, 1168' f/unit	16. No. of Acres in lease 2037.19	17. Spacing Unit dedicated to this well 20 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1295'	19. Proposed Depth 6300'	20. BLM/BIA Bond No. on file WYB000493
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5801' GL	22. Approximate date work will start* 1st Quarter 2008	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 2/14/08
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) Jay Kucelka	Date 5-15-2008
Title Assistant Field Manager Lands & Mineral Resources		
Office VERNAL FIELD OFFICE		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

NOTICE OF APPROVAL

UDOGM

RECEIVED

MAY 19 2008

DIV. OF OIL, GAS & MINERAL

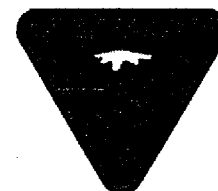
NO 5 12/11/07

08PP 0272A



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company Location: Lot 2, Sec. 6, T9S, R16E (S)
SENE, Sec. 6, T9S, R16E (B)
Well No: West Point Federal I-6-9-16 Lease No: UTU-74390
API No: 43-013-33897 Agreement: West Point Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

Surface COAs:

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

STIPULATIONS:

None

- Lease Notices from RMP:
 - The lessee/operator is given notice the area has been identified as containing Golden Eagle habitat. Modifications may be required in the Surface Use Plan to protect the Golden and/or its habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.
- Comments:
 - The Diamond Mountain Resource Management Plan has designated the location and surrounding areas as suitable habitat for Mountain Plover; however, the proposed location will be directionally drilled from an existing location. Timing restrictions were not applied to the proposed project.
 - The Diamond Mountain Resource Management Plan has designated the location and surrounding areas as crucial winter range for big game species; however, given the existing disturbance throughout the area and the lack of winter forage, timing restrictions were not applied to the proposed project. Suitable winter range exists approximately 1-2 miles south of the project area.

Follow-up Actions and/or Recommendations:

Please be aware that this Special Status Species wildlife clearance is effective for 1 year from the onsite date. Any proposals submitted after the date of this report (onsite) shall require additional surveys and clearances.

Based on the previous field exam and existing data, it is my opinion that a no effect situation exists for Special Status Wildlife Species with the construction and drilling of this proposed drill site. Therefore, this site is cleared from a Special Status Wildlife Species perspective.

CONDITIONS OF APPROVAL:

- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- All pipelines (surface and buried) will be laid within one 50' wide construction ROW, on one side of the road, and will reduce down to a 30' wide permanent ROW on lease.
- **No surface disturbance outside of APD proposal is authorized. If other disturbance is necessary, authorization will be proposed in a sundry notice (Form 3160-5) to BLM Authorized Officer. *Sclerocactus* spp. surveys may be required prior to new surface disturbing activities including pipelines (surface and buried).**
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Pipelines will be buried at all major drainage crossings.
- Prevent fill and stock piles from entering drainages.
- To insure impermeability, the reserve pit will be lined with a 16 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- Any hydrocarbons in the reserve pit will be removed **immediately** upon well completion; in accordance with 43 CFR 3162.7-1. Pits must be free of oil and other liquid and solid wastes prior to filling.
- Monument Butte SOP, Section 9.2 - Pit Fencing Minimum Standards - will be strictly adhered to. To include 9.2.2.3 - Corner posts will be cemented and/or braced in such a manner as to keep fence tight at all times.

- If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.
- Reclamation: Interim seed mix

Squirreltail grass	<i>Elymus elymoides</i>	5.0 lbs/acre
Hy-crest Crested wheatgrass	<i>Agropyron cristatum</i>	2.0 lbs/acre
Shadscale saltbush	<i>Atriplex confertifolia</i>	3.0 lbs/acre
Four-wing saltbush	<i>Atriplex canescens</i>	2.0 lbs/acre
Gardner's saltbush	<i>Atriplex gardneri</i>	0.5 lbs/acre

Final reclamation: seed mix: same as interim.

- All pounds are in pure live seed.
 - All seed and mulch will be certified weed free.
 - Drill seeding is the preferred method.
 - Rates are set for drill seeding; double the rate if broadcasting.
 - If broadcasting seed: The seed will be walked into the soil with a dozer immediately after the seeding is completed, or covered by soil using a drag chain.
 - Reseeding may be required if initial seeding is not successful.
- Noxious and/or invasive weeds will be controlled along access roads, pipelines, well sites, and all other applicable facilities. Any noxious and/or invasive weeds outbreak, directly attributed to the activities of the Operator, will be the responsibility of the Operator to control. On BLM administered land, a Pesticide Use Proposal (PUP) must be submitted and approved prior to the application of herbicides, pesticides, or other possibly hazardous chemicals.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be re-contoured and the topsoil re-spread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be re-contoured to natural topology, topsoil shall be re-spread, and the entire location shall be seeded with a seed mix recommended by the AO (see above). Seed application will follow all guidelines in the interim seed mix bullet statement above. If reclamation seeding should take place using the broadcast method, the seed at a minimum will be walked into the soil with a dozer immediately after the seeding is completed.
- The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.

- All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
- All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.

***DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL***

SITE SPECIFIC DOWNHOLE COAs:

- Logging program: Gamma Ray shall be run from TD to surface.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from

KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: W POINT FED I-6-9-16

Api No: 43-013-33897 Lease Type: FEDERAL

Section 06 Township 09S Range 16E County DUCHESNE

Drilling Contractor ROSS DRILLING RIG # 21

SPUDDED:

Date 08/18/08

Time 2:30 PM

How DRY

Drilling will Commence: _____

Reported by SEAN STEVENS

Telephone # (435) 823-1162

Date 08/19/08 Signed CHD

RECEIVED

AUG 20 2008

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

DIV. OF OIL, GAS & MINING

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					Q1	SC	TP	RG			
WELL 1 COMMENTS:											
B	99999	12053	4304739973	HUMBACK FEDERAL R-25-8-17	SESW	25	8S	17E	UINTAH	8/18/2008	8/25/08
GRRV BHL = SESW											
B	99999	12418	4301333897	WEST POINT FEDERAL I-6-9-16	NWNE	6	9S	16E	DUCHESNE	8/18/2008	8/25/08
GRRV BHL = NWNE											
B	99999	12053	4304740018	HUMBACK FEDERAL S-25-8-17	SESE NWNW	25	8S	17E	UINTAH	8/19/2008	8/25/08
WELL 5 COMMENTS: GRRV BHL = SWSE											
B	99999	12391	4301333900	GREATER BOUNDARY FEDERAL F-26-8-17	NWNW	26	8S	17E	DUCHESNE	8/14/2008	8/25/08
WELL 5 COMMENTS: GRRV BHL = Sec 27 NENE											

ACTION CODES (See instructions on back of form)

- A - new entity for new well (single well only)
- B - well to existing entity (group or unit well)
- C - join one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - fail (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

[Signature]
Signature
Production Clerk

Jenki Park

08/20/08
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010**SUBMIT IN TRIPLICATE - Other Instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

646 FNL 1893 FEL

NWNE Section 6 T9S R16E

5. Lease Serial No.

USA UTU-74390

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

WEST POINT UNIT

8. Well Name and No.

WEST POINT FEDERAL I-6-9-16

9. API Well No.

4301333897

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 18 Aug 2008 MIRU Ross # 21. Drill 330' of 12-1/4" hole with air mist. TIH W/ 8 Jt's 8-5/8" J-55 24 # csgn. Set @ 332.31' KB.
On 19 Aug 2008 cemented with 160 sks of class "G" w/ 2% CaCL₂ + 1/4# sk Cello- Flake Mixed @ 15.8 ppg & 1.17 cf/sk yield.
Returned 5 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and
correct (Printed/ Typed)

Sean Stevens

Signature

Title

Petroleum Engineer

Date

08/20/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or
certify that the applicant holds legal or equitable title to those rights in the subject lease
which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United
States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

RECEIVED**AUG 28 2008**

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
646 FNL 1893 FEL
NWNE Section 6 T9S R16E

5. Lease Serial No.

USA UTU-74390

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
WEST POINT UNIT

8. Well Name and No.
WEST POINT FEDERAL I-6-9-16

9. API Well No.
4301333897

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report _____
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 9/5/08 MIRU Patterson Rig # 52. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 292'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6448'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 166 jt's of 5.5 J-55, 15.5# csgn. Set @ 6449.69'/KB. Cement with 400 sks cement mixed @ 11.0 ppg & 3.43 yld. The 490 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 60 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 104,000 #'s tension. Release rig @ 3:00 pm 9/12/08.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Title

Drilling Foreman

Signature

Date

09/12/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

RECEIVED

SEP 24 2008

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

<u>5 1/2"</u> CASING SET AT	<u>6449.69</u>	
	Flt cllr @	6429.63
LAST CASING <u>8 5/8"</u> SET A <u>324.64</u>	OPERATOR <u>Newfield Production Company</u>	
DATUM <u>12' KB</u>	WELL <u>WP Fed I-6-9-16</u>	
DATUM TO CUT OFF CASING <u>12'</u>	FIELD/PROSPECT <u>Monument Butte</u>	
DATUM TO BRADENHEAD FLANGE	CONTRACTOR & RIG # <u>Patterson # 52</u>	
TD DRILLER <u>6448</u> Loggers <u>6458'</u>	TVD = 6222'	
HOLE SIZE <u>7 7/8"</u>		

LOG OF CASING STRING:								
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH	
		Landing Jt					14	
		Short jt 4333' (5.31)						
136	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6416.38	
		Float collar					0.6	
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	20.06	
		GUIDE shoe			8rd	A	0.65	
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING				6451.69
TOTAL LENGTH OF STRING		6451.69	167	LESS CUT OFF PIECE				14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG				12
PLUS FULL JTS. LEFT OUT		157.51	4	CASING SET DEPTH				6449.69
TOTAL		6593.95	171	} COMPARE				
TOTAL CSG. DEL. (W/O THRDS)		6593.95	171					
TIMING		1ST STAGE	2nd STAGE					
BEGIN RUN CSG.		12:30 AM	9/12/2008	GOOD CIRC THRU JOB				Yes
CSG. IN HOLE		6:00 AM	9/12/2008	BbIs CMT CIRC TO SURFACE				60
BEGIN CIRC		6:30 AM	9/12/2008	RECIPROCATED PIPE FOR				THRUSTROKE NA
BEGIN PUMP CMT		8:07 AM	9/12/2008	DID BACK PRES. VALVE HOLD ?				Yes
BEGIN DSPL. CMT		9:17 AM	9/12/2008	BUMPED PLUG TO				1780 PSI
PLUG DOWN		9:41 AM	9/12/2008					
CEMENT USED		CEMENT COMPANY- B. J.						
STAGE	# SX	CEMENT TYPE & ADDITIVES						
1	400	Premlite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake						
		mixed @ 11.0 ppg W / 3.43 cf/sk yield						
2	490	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD						
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING					
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.								

COMPANY REPRESENTATIVE Don Bastian DATE 9/12/2008

RECEIVED

SEP 24 2008

DIV. OF OIL, GAS & MINING

(See other instructions on reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL
WELLGAS
WELL

DRY



Other

1b. TYPE OF WELL

NEW
WELLWORK
OVER

DEEPEN

PLUG
BACKDIFF
RESVR.

Other

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface

646' FNL & 1893' FEL (NW/NE) Sec. 6, T9S, R16E

At top prod. Interval reported below

At total depth

1471 fnl 1086 fel

14. API NO.

43-013-33897

DATE ISSUED

4/30/08

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED

8/18/08

16. DATE T.D. REACHED

9/11/08

17. DATE COMPL. (Ready to prod.)

10/14/08

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5801' GL

5813' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6448' 6341

21. PLUG BACK T.D., MD & TVD

6418' 6312

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 5012-6058'

25. WAS DIRECTIONAL
SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED
No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	332'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6450'	7-7/8"	400 sx Premlite II and 490 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 6132'	TA @ 6026'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP3) 6046-6058'	.49"	4/48	6046-6058'	Frac w/ 34,001# 20/40 sand in 392 bbls fluid
(CP.5) 5898-5904'	.49"	4/24	5898-5904'	Frac w/ 24,026# 20/40 sand in 362 bbls fluid
(A1) 5436-5452'	.49"	4/64	5436-5452'	Frac w/ 48619# 20/40 sand in 450 bbls fluid
(B1) 5294-5302'	.49"	4/32	5294-5302'	Frac w/ 24,286# 20/40 sand in 348 bbls fluid
(D1) 5012-5024'	.49"	4/48	5012-5024'	Frac w/ 39,577# 20/40 sand in 413 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION 10/14/08	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 20' x 21' RHAC Pump w/ SM Plunger					WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 10/22/08	HOURS TESTED	CHOKE SIZE	PROD. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
			----->	96	16	45	167
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
		----->					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Tammi Lee

TITLE

Production Clerk

RECEIVED

10/28/2008

TL

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OCT 30 2008
DIV. OF OIL, GAS & MINING

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name WEST POINT FEDERAL I-6-9-16	Garden Gulch Mkr	3942'	
				Garden Gulch 1	4170'	
				Garden Gulch 2	4287'	
				Point 3 Mkr	4547'	
				X Mkr	4821'	
				Y-Mkr	4857'	
				Douglas Creek Mkr	4973'	
				BiCarbonate Mkr	5222'	
				B Limestone Mkr	5340'	
				Castle Peak	5861'	
				Basal Carbonate	6311'	
Total Depth (LOGGERS)	6458'					



Scientific
Drilling

Directional Survey Certification

7327 West Barton Road

Casper, WY 82604

(307)-472-6621 Fax (307) 472-5439

Operator	<u>Newfield Exploration Co.</u>
Well Name & No.	<u>West Point I-6-9-16</u>
County & State	<u>Duchesne County, UT</u>
SDI Job No.	<u>42DEF0809733</u>
Rig	<u>Patterson 52</u>

I, Julie Cruse, having personal knowledge of all the facts, hereby
certify that the attached directional survey run from a measured depth of 378 feet to a
measured depth of 6448 feet is true and correct as determined from all available records.

Signature

22-Sep-08

Date

Julie Cruse

Rockies Region Engineer

Scientific Drilling - Rocky Mountain District



Scientific Drilling

Rocky Mountain Operations

Project: Duchesne County, UT NAD83 UTC

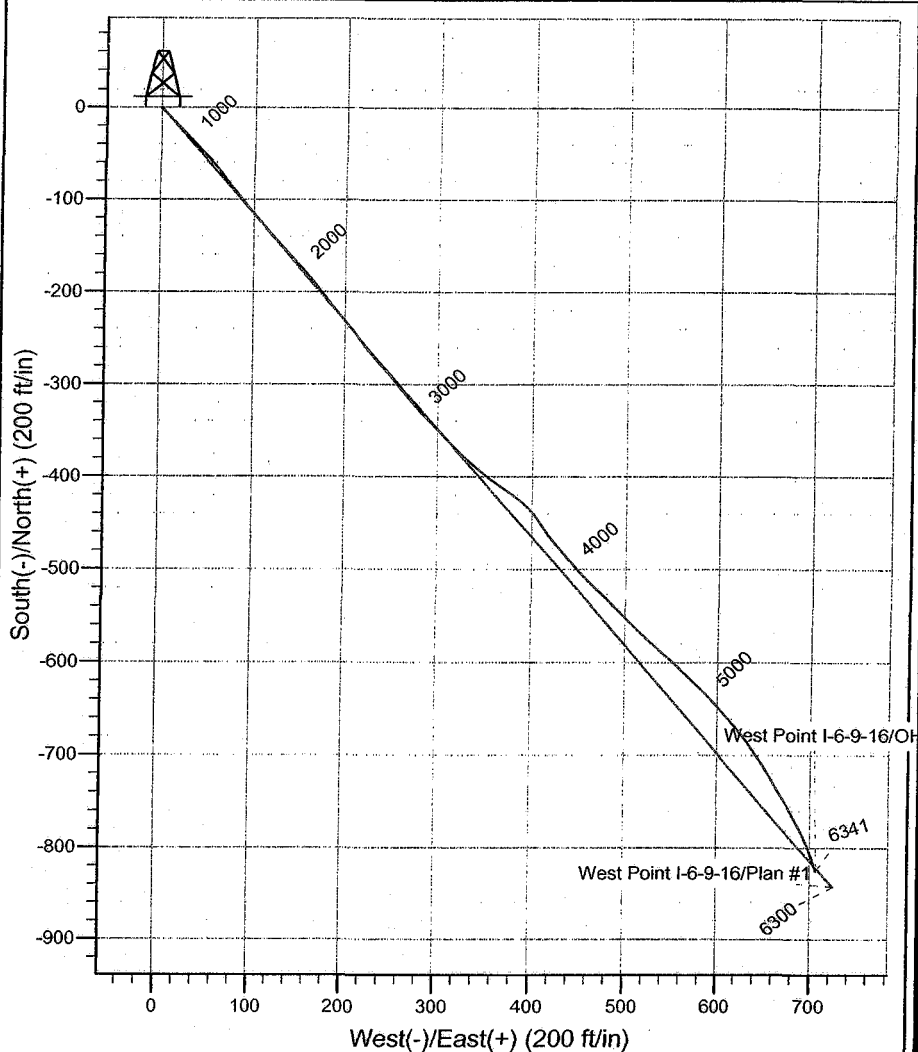
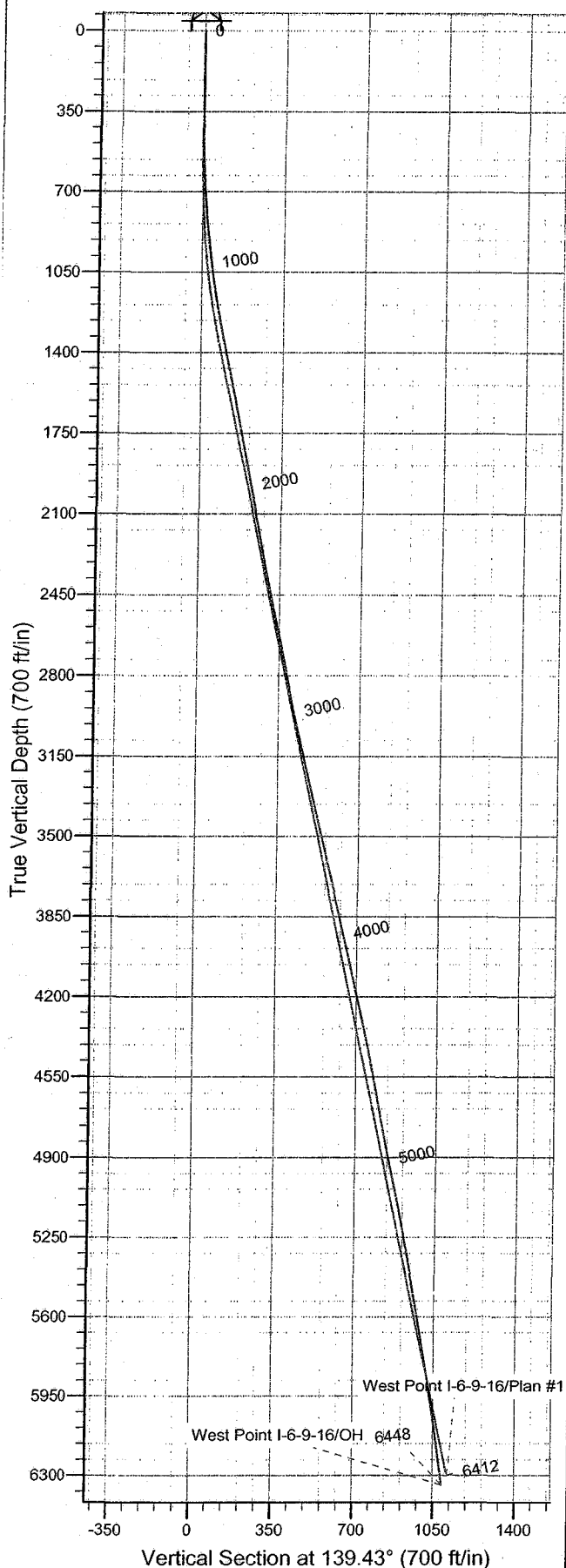
Site: West Point

Well: West Point I-6-9-16

Wellbore: OH

Design: OH

Newfield Exploration Co.



WELL DETAILS: West Point I-6-9-16

+N/-S	+E/-W	Ground Level: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)	Slot
		Northing Easting Latitude Longitude	
0.00	0.00	7195374.57 2015574.76 40° 3' 55.470 N 110° 9' 34.160 W	

REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well West Point I-6-9-16, True North

Vertical (TVD) Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)

Section (VS) Reference: Slot - (0.00N, 0.00E)

Measured Depth Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)

Calculation Method: Minimum Curvature

Local North: No north reference data is available

Location:

PROJECT DETAILS: Duchesne County, UT NAD83 UTC

Design: OH (West Point I-6-9-16/OH)

Geodetic System: US State Plane 1983

Datum: North American Datum 1983

Ellipsoid: GRS 1980

Zone: Utah Central Zone

Created By: Laura Turner Date: 2008-09-17

Newfield Exploration Co.

Duchesne County, UT NAD83 UTC

West Point

West Point I-6-9-16

OH

Design: OH

Standard Survey Report

17 September, 2008

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: West Point
Well: West Point I-6-9-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well West Point I-6-9-16
TVD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
MD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi User Db

Project	Duchesne County, UT NAD83 UTC		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	West Point,		
Site Position:		Northing:	7,195,374.57 ft
From:	Lat/Long	Easting:	2,015,574.76 ft
Position Uncertainty:	0.00 ft	Slot Radius:	in
		Latitude:	40° 3' 55.470 N
		Longitude:	110° 9' 34.160 W
		Grid Convergence:	0.86 °

Well	West Point I-6-9-16, 646' FNL 1893' FEL Sec 6 T9S R16E		
Well Position	+N/-S	0.00 ft	Northing: 7,195,374.57 ft
	+E/-W	0.00 ft	Easting: 2,015,574.76 ft
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft
		Latitude:	40° 3' 55.470 N
		Longitude:	110° 9' 34.160 W
		Ground Level:	5,801.00 ft

Wellbore	OH		
Magnetics	Model Name	Sample Date	Declination
	IGRF2005-10	2008-09-04	(°) 11.70
			Dip Angle (°) 65.87
			Field Strength (nT) 52,566

Design	OH		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
		Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W
	(ft)	(ft)	(ft)
	0.00	0.00	0.00
			Direction (°) 139.43

Survey Program	Date 2008-09-17		
From	To	Survey (Wellbore)	Tool Name
(ft)	(ft)		
378.00	6,448.00	Survey #1 (OH)	MWD
			Description
			MWD - Standard

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
378.00	0.36	216.19	378.00	-0.96	-0.70	0.27	0.10	0.10	0.00
First MWD Survey									
470.00	0.71	129.26	469.99	-1.55	-0.43	0.90	0.85	0.38	-94.49
562.00	2.45	126.74	561.96	-3.09	1.59	3.38	1.89	1.89	-2.74
654.00	3.12	136.13	653.85	-6.07	4.90	7.80	0.88	0.73	10.21
746.00	4.18	135.87	745.66	-10.28	8.97	13.64	1.15	1.15	-0.28
838.00	5.52	135.78	837.33	-15.86	14.39	21.41	1.46	1.46	-0.10
933.00	6.10	136.46	931.84	-22.79	21.05	31.01	0.61	0.61	0.72
1,028.00	7.73	137.33	1,026.15	-31.15	28.86	42.43	1.72	1.72	0.92
1,123.00	8.75	137.32	1,120.16	-41.16	38.09	56.04	1.07	1.07	-0.01
1,219.00	10.32	135.88	1,214.83	-52.70	49.03	71.92	1.65	1.64	-1.50
1,315.00	11.26	142.54	1,309.14	-66.32	60.71	89.86	1.62	0.98	6.94

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
 Project: Duchesne County, UT NAD83 UTC
 Site: West Point
 Well: West Point I-6-9-16
 Wellbore: OH
 Design: OH

Local Co-ordinate Reference: Well West Point I-6-9-16
 TVD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
 MD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: EDM 2003.16 Multi User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,410.00	11.26	142.22	1,402.31	-81.01	72.04	108.39	0.07	0.00	-0.34
1,506.00	11.28	141.50	1,496.46	-95.77	83.62	127.13	0.15	0.02	-0.75
1,601.00	11.15	140.70	1,589.65	-110.14	95.23	145.60	0.21	-0.14	-0.84
1,696.00	11.06	139.24	1,682.87	-124.15	106.99	163.89	0.31	-0.09	-1.54
1,760.00	10.85	138.25	1,745.70	-133.30	115.01	176.06	0.44	-0.33	-1.55
1,791.00	10.75	137.87	1,776.15	-137.62	118.89	181.86	0.40	-0.32	-1.23
1,819.00	11.20	138.95	1,803.64	-141.61	122.43	187.19	1.77	1.61	3.86
1,854.00	11.28	138.70	1,837.97	-146.74	126.92	194.01	0.27	0.23	-0.71
1,886.00	11.17	137.94	1,869.36	-151.39	131.06	200.24	0.58	-0.34	-2.37
1,918.00	10.94	137.21	1,900.76	-155.92	135.20	206.37	0.84	-0.72	-2.28
1,949.00	10.64	136.34	1,931.21	-160.15	139.18	212.17	1.10	-0.97	-2.81
1,981.00	10.19	135.86	1,962.69	-164.32	143.19	217.95	1.43	-1.41	-1.50
2,013.00	10.86	136.68	1,994.15	-168.55	147.23	223.78	2.15	2.09	2.56
2,045.00	11.00	137.51	2,025.57	-172.99	151.36	229.85	0.66	0.44	2.59
2,077.00	10.43	137.18	2,057.01	-177.37	155.39	235.79	1.79	-1.78	-1.03
2,109.00	10.94	139.05	2,088.45	-181.78	159.35	241.72	1.93	1.59	5.84
2,141.00	11.06	141.01	2,119.87	-186.46	163.27	247.83	1.23	0.37	6.12
2,173.00	10.76	140.84	2,151.29	-191.17	167.09	253.88	0.94	-0.94	-0.53
2,204.00	11.01	141.61	2,181.73	-195.73	170.75	259.73	0.93	0.81	2.48
2,236.00	11.35	142.72	2,213.12	-200.63	174.56	265.93	1.26	1.06	3.47
2,268.00	11.07	143.18	2,244.51	-205.59	178.31	272.14	0.92	-0.87	1.44
2,300.00	10.59	143.03	2,275.94	-210.40	181.92	278.14	1.50	-1.50	-0.47
2,332.00	10.77	141.80	2,307.39	-215.10	185.53	284.06	0.91	0.56	-3.84
2,364.00	11.43	140.03	2,338.79	-219.88	189.42	290.22	2.32	2.06	-5.53
2,395.00	11.82	139.25	2,369.15	-224.64	193.46	296.47	1.36	1.26	-2.52
2,427.00	11.82	138.86	2,400.48	-229.59	197.76	303.02	0.25	0.00	-1.22
2,460.00	11.76	138.92	2,432.78	-234.67	202.19	309.76	0.19	-0.18	0.18
2,491.00	11.65	140.22	2,463.13	-239.46	206.27	316.05	0.92	-0.35	4.19
2,523.00	11.54	142.37	2,494.48	-244.48	210.29	322.48	1.39	-0.34	6.72
2,554.00	11.62	143.03	2,524.85	-249.43	214.06	328.69	0.50	0.26	2.13
2,586.00	11.90	142.62	2,556.18	-254.62	218.01	335.20	0.91	0.87	-1.28
2,618.00	12.26	140.96	2,587.47	-259.88	222.15	341.89	1.56	1.12	-5.19
2,649.00	12.61	140.78	2,617.74	-265.06	226.36	348.57	1.14	1.13	-0.58
2,680.00	12.44	139.48	2,648.01	-270.22	230.67	355.29	1.06	-0.55	-4.19
2,712.00	11.75	139.25	2,679.30	-275.31	235.04	361.99	2.16	-2.16	-0.72
2,744.00	11.27	139.23	2,710.65	-280.15	239.21	368.38	1.50	-1.50	-0.06
2,775.00	11.03	139.07	2,741.07	-284.68	243.13	374.37	0.78	-0.77	-0.52
2,807.00	10.87	139.26	2,772.48	-289.28	247.10	380.45	0.51	-0.50	0.59
2,839.00	11.06	139.53	2,803.90	-293.90	251.06	386.54	0.62	0.59	0.84
2,871.00	11.38	139.90	2,835.29	-298.65	255.09	392.76	1.02	1.00	1.16
2,902.00	11.28	142.48	2,865.68	-303.40	258.91	398.85	1.67	-0.32	8.32
2,934.00	11.12	142.46	2,897.07	-308.33	262.69	405.06	0.50	-0.50	-0.06
2,966.00	11.12	141.46	2,928.47	-313.19	266.49	411.22	0.60	0.00	-3.12
2,994.00	11.85	140.54	2,955.91	-317.52	270.00	416.79	2.69	2.61	-3.29
3,026.00	12.70	138.75	2,987.18	-322.70	274.41	423.60	2.91	2.66	-5.59
3,057.00	13.47	137.49	3,017.38	-327.92	279.10	430.61	2.65	2.48	-4.06
3,089.00	13.48	136.57	3,048.50	-333.38	284.18	438.06	0.67	0.03	-2.87
3,121.00	13.66	136.36	3,079.60	-338.82	289.35	445.56	0.58	0.56	-0.66
3,153.00	13.14	136.92	3,110.73	-344.21	294.44	452.97	1.67	-1.62	1.75
3,182.00	12.69	136.16	3,139.00	-348.92	298.90	459.44	1.66	-1.55	-2.62
3,214.00	12.47	136.07	3,170.23	-353.94	303.73	466.40	0.69	-0.69	-0.28
3,245.00	12.76	136.22	3,200.48	-358.82	308.42	473.16	0.94	0.94	0.48
3,277.00	13.20	136.19	3,231.66	-364.01	313.40	480.33	1.38	1.37	-0.09
3,309.00	12.71	135.50	3,262.85	-369.16	318.39	487.49	1.61	-1.53	-2.16

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: West Point
Well: West Point I-6-9-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well West Point I-6-9-16
TVD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
MD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
3,340.00	12.04	135.41	3,293.13	-373.89	323.06	494.12	2.16	-2.16	-0.29
3,372.00	12.07	133.26	3,324.42	-378.56	327.83	500.78	1.41	0.09	-6.72
3,404.00	12.60	131.92	3,355.68	-383.19	332.87	507.56	1.88	1.66	-4.19
3,435.00	12.92	131.95	3,385.92	-387.76	337.96	514.35	1.03	1.03	0.10
3,468.00	13.88	131.53	3,418.02	-392.85	343.67	521.93	2.92	2.91	-1.27
3,499.00	13.91	129.41	3,448.11	-397.69	349.33	529.28	1.65	0.10	-6.84
3,531.00	13.53	128.79	3,479.20	-402.47	355.22	536.75	1.27	-1.19	-1.94
3,562.00	13.67	124.21	3,509.33	-406.80	361.08	543.85	3.50	0.45	-14.77
3,594.00	13.52	126.78	3,540.43	-411.17	367.20	551.15	1.94	-0.47	8.03
3,626.00	13.49	123.87	3,571.55	-415.49	373.29	558.39	2.13	-0.09	-9.09
3,658.00	13.50	126.34	3,602.67	-419.78	379.40	565.63	1.80	0.03	7.72
3,689.00	13.54	129.27	3,632.81	-424.22	385.13	572.72	2.21	0.13	9.45
3,720.00	13.84	132.85	3,662.93	-429.04	390.65	579.98	2.90	0.97	11.55
3,752.00	13.76	136.81	3,694.00	-434.42	396.07	587.58	2.96	-0.25	12.37
3,784.00	13.61	140.79	3,725.10	-440.11	401.05	595.15	2.98	-0.47	12.44
3,814.00	13.49	145.47	3,754.26	-445.73	405.27	602.16	3.68	-0.40	15.60
3,846.00	13.09	146.83	3,785.41	-451.84	409.36	609.46	1.59	-1.25	4.25
3,878.00	12.59	145.93	3,816.61	-457.76	413.30	616.52	1.68	-1.56	-2.81
3,909.00	12.10	145.04	3,846.89	-463.22	417.05	623.11	1.70	-1.58	-2.87
3,941.00	11.54	143.10	3,878.21	-468.53	420.90	629.64	2.15	-1.75	-6.06
3,973.00	11.93	140.84	3,909.54	-473.65	424.91	636.14	1.88	1.22	-7.06
4,005.00	12.52	140.06	3,940.82	-478.88	429.22	642.92	1.91	1.84	-2.44
4,037.00	12.82	139.95	3,972.04	-484.26	433.74	649.94	0.94	0.94	-0.34
4,068.00	12.64	139.82	4,002.27	-489.48	438.14	656.77	0.59	-0.58	-0.42
4,100.00	12.93	138.76	4,033.48	-494.85	442.76	663.85	1.17	0.91	-3.31
4,132.00	12.92	137.49	4,064.67	-500.18	447.53	671.00	0.89	-0.03	-3.97
4,163.00	13.24	135.77	4,094.87	-505.27	452.35	678.01	1.63	1.03	-5.55
4,195.00	13.26	135.26	4,126.01	-510.51	457.49	685.33	0.37	0.06	-1.59
4,227.00	13.45	135.29	4,157.15	-515.76	462.69	692.70	0.59	0.59	0.09
4,259.00	13.28	135.13	4,188.28	-521.01	467.90	700.08	0.54	-0.53	-0.50
4,291.00	13.05	134.44	4,219.44	-526.14	473.08	707.34	0.87	-0.72	-2.16
4,322.00	12.65	133.93	4,249.66	-530.95	478.02	714.21	1.34	-1.29	-1.65
4,354.00	12.17	133.53	4,280.92	-535.70	482.99	721.05	1.52	-1.50	-1.25
4,386.00	11.64	133.70	4,312.23	-540.26	487.77	727.62	1.66	-1.66	0.53
4,418.00	11.74	134.74	4,343.57	-544.78	492.41	734.07	0.73	0.31	3.25
4,449.00	12.31	135.36	4,373.88	-549.35	496.98	740.51	1.89	1.84	2.00
4,481.00	12.05	135.65	4,405.16	-554.16	501.71	747.25	0.83	-0.81	0.91
4,513.00	11.61	135.20	4,436.48	-558.84	506.31	753.79	1.40	-1.37	-1.41
4,544.00	11.83	134.13	4,466.84	-563.26	510.79	760.07	1.00	0.71	-3.45
4,576.00	11.66	133.61	4,498.17	-567.78	515.49	766.55	0.63	-0.53	-1.62
4,608.00	10.93	132.44	4,529.55	-572.06	520.07	772.78	2.39	-2.28	-3.66
4,640.00	10.68	131.74	4,560.98	-576.08	524.52	778.73	0.88	-0.78	-2.19
4,671.00	10.82	131.59	4,591.44	-579.92	528.84	784.46	0.46	0.45	-0.48
4,702.00	10.79	131.67	4,621.89	-583.78	533.18	790.22	0.11	-0.10	0.26
4,734.00	10.62	131.12	4,653.33	-587.71	537.64	796.10	0.62	-0.53	-1.72
4,766.00	10.58	130.80	4,684.78	-591.57	542.09	801.92	0.22	-0.12	-1.00
4,797.00	10.37	130.75	4,715.27	-595.25	546.35	807.50	0.68	-0.68	-0.16
4,829.00	10.59	132.61	4,746.73	-599.12	550.70	813.26	1.26	0.69	5.81
4,860.00	11.51	134.16	4,777.16	-603.21	555.01	819.17	3.12	2.97	5.00
4,892.00	12.03	133.71	4,808.49	-607.73	559.72	825.67	1.65	1.62	-1.41
4,924.00	11.80	133.86	4,839.80	-612.31	564.49	832.24	0.73	-0.72	0.47
4,955.00	11.75	134.22	4,870.14	-616.70	569.03	838.54	0.29	-0.16	1.16
4,986.00	11.76	133.66	4,900.49	-621.09	573.58	844.83	0.37	0.03	-1.81
5,018.00	11.82	133.12	4,931.82	-625.58	578.33	851.33	0.39	0.19	-1.69

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: West Point
Well: West Point I-6-9-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well West Point I-6-9-16
TVD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
MD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,050.00	11.81	134.25	4,963.14	-630.10	583.07	857.85	0.72	-0.03	3.53
5,081.00	11.63	134.21	4,993.49	-634.50	587.58	864.12	0.58	-0.58	-0.13
5,113.00	11.29	135.71	5,024.86	-638.99	592.08	870.46	1.41	-1.06	4.69
5,145.00	11.45	137.81	5,056.23	-643.58	596.40	876.76	1.39	0.50	6.56
5,176.00	11.92	138.22	5,086.59	-648.25	600.60	883.03	1.54	1.52	1.32
5,208.00	11.86	138.65	5,117.90	-653.18	604.98	889.63	0.33	-0.19	1.34
5,240.00	11.51	137.88	5,149.24	-658.02	609.29	896.11	1.20	-1.09	-2.41
5,272.00	11.36	138.38	5,180.60	-662.74	613.52	902.45	0.56	-0.47	1.56
5,303.00	11.13	139.04	5,211.01	-667.28	617.51	908.49	0.85	-0.74	2.13
5,335.00	10.92	139.86	5,242.42	-671.93	621.49	914.61	0.82	-0.66	2.56
5,367.00	10.49	141.55	5,273.86	-676.53	625.26	920.55	1.66	-1.34	5.28
5,389.71	10.20	142.76	5,296.20	-679.75	627.76	924.63	1.61	-1.29	5.33
West Point I-6-9-16 Target									
5,398.00	10.09	143.22	5,304.36	-680.92	628.64	926.08	1.61	-1.28	5.54
5,430.00	9.91	143.39	5,335.87	-685.37	631.96	931.63	0.57	-0.56	0.53
5,462.00	9.62	144.83	5,367.41	-689.77	635.14	937.04	1.18	-0.91	4.50
5,494.00	9.62	145.58	5,398.96	-694.16	638.19	942.36	0.39	0.00	2.34
5,525.00	9.47	147.31	5,429.53	-698.44	641.03	947.46	1.04	-0.48	5.58
5,557.00	9.41	147.72	5,461.10	-702.87	643.85	952.66	0.28	-0.19	1.28
5,589.00	10.03	147.41	5,492.64	-707.43	646.75	958.00	1.94	1.94	-0.97
5,652.00	10.00	145.98	5,554.68	-716.59	652.77	968.87	0.40	-0.05	-2.27
5,683.00	9.72	149.09	5,585.22	-721.06	655.62	974.12	1.94	-0.90	10.03
5,715.00	9.42	150.86	5,616.78	-725.67	658.28	979.35	1.31	-0.94	5.53
5,747.00	9.09	152.35	5,648.36	-730.19	660.73	984.39	1.27	-1.03	4.66
5,778.00	9.52	149.82	5,678.95	-734.58	663.15	989.29	1.91	1.39	-8.16
5,810.00	9.93	147.03	5,710.49	-739.18	665.98	994.63	1.95	1.28	-8.72
5,842.00	9.92	147.64	5,742.01	-743.83	668.96	1,000.09	0.33	-0.03	1.91
5,873.00	9.57	147.29	5,772.57	-748.25	671.78	1,005.29	1.15	-1.13	-1.13
5,905.00	9.29	148.47	5,804.13	-752.69	674.57	1,010.48	1.06	-0.87	3.69
5,936.00	9.23	150.41	5,834.73	-756.98	677.11	1,015.39	1.03	-0.19	6.26
5,968.00	8.99	151.16	5,866.33	-761.41	679.58	1,020.36	0.84	-0.75	2.34
6,000.00	8.74	151.16	5,897.94	-765.72	681.96	1,025.18	0.78	-0.78	0.00
6,031.00	8.41	153.21	5,928.60	-769.81	684.12	1,029.69	1.45	-1.06	6.61
6,063.00	8.95	154.09	5,960.23	-774.14	686.26	1,034.37	1.74	1.69	2.75
6,095.00	9.12	153.74	5,991.83	-778.65	688.47	1,039.24	0.56	0.53	-1.09
6,126.00	8.89	154.58	6,022.45	-783.02	690.58	1,043.93	0.85	-0.74	2.71
6,158.00	8.55	155.54	6,054.08	-787.42	692.63	1,048.60	1.16	-1.06	3.00
6,189.00	9.04	155.07	6,084.72	-791.72	694.61	1,053.16	1.60	1.58	-1.52
6,221.00	8.44	157.63	6,116.34	-796.18	696.56	1,057.81	2.23	-1.87	8.00
6,253.00	8.19	157.96	6,148.01	-800.46	698.31	1,062.21	0.80	-0.78	1.03
6,285.00	8.12	160.11	6,179.68	-804.70	699.94	1,066.48	0.98	-0.22	6.72
6,316.00	8.09	161.64	6,210.38	-808.83	701.37	1,070.55	0.70	-0.10	4.94
6,348.00	7.85	161.51	6,242.07	-813.04	702.77	1,074.66	0.75	-0.75	-0.41
6,379.00	7.41	163.32	6,272.79	-816.96	704.02	1,078.45	1.62	-1.42	5.84
6,396.00	7.29	162.62	6,289.65	-819.04	704.65	1,080.44	0.88	-0.71	-4.12
6,448.00	7.29	162.62	6,341.23	-825.34	706.63	1,086.51	0.00	0.00	0.00

Projection to TD

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: West Point
Well: West Point I-6-9-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well West Point I-6-9-16
TVD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
MD Reference: GL 5801' & RKB 12' @ 5813.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi User Db

Targets

Target Name

- hit/miss target	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- Shape									
West Point I-6-9-16 Targ	0.00	0.00	5,300.00	-684.00	588.00	7,194,699.46	2,016,172.95	40° 3' 48.710 N	110° 9' 26.597 W
- actual wellpath misses target center by 40.16ft at 5389.83ft MD (5296.32 TVD, -679.77 N, 627.77 E)									
- Circle (radius 75.00)									

Checked By: _____ Approved By: _____ Date: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

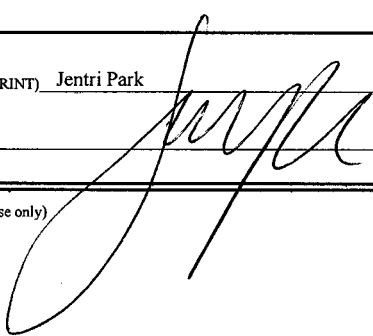
1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-74390
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: WEST POINT UNIT
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 646 FNL 1893 FEL		8. WELL NAME and NUMBER: WEST POINT FEDERAL I-6-9-16
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNE, 6, T9S, R16E		9. API NUMBER: 4301333897
COUNTY: DUCHESNE		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
STATE: UT		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Weekly Status Report
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 10/14/2008			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was completed on 10/14/08, attached is a daily completion status report.

NAME (PLEASE PRINT) <u>Jentri Park</u>	TITLE <u>Production Clerk</u>
SIGNATURE 	DATE <u>10/30/2008</u>

(This space for State use only)

RECEIVED
NOV 03 2008
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

W POINT I-6-9-16**8/1/2008 To 12/30/2008****9/23/2008 Day: 1****Completion**

Rigless on 9/22/2008 - Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6388' cement top @ 30'. Perforate stage #1. CP3 @ 6046- 58' w/ 3 1/8" slick guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 48 shots. 153 BWTR. SIFN.

10/2/2008 Day: 2**Completion**

Rigless on 10/1/2008 - RU BJ Services "Ram Head" frac flange. RU BJ & frac CP3 sds, stage #1 down casing w/ 34,001#'s of 20/40 sand in 392 bbls of Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perfs broke down @ 3352 psi. Pump 30 gals of Techna Hib chemical @ 4% by volume. Treated @ ave pressure of 1850 w/ ave rate of 27 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2130. 545 bbls EWTR. Leave pressure on well. RU Perforators LLC. WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" (6K) composite flow through frac plug & 6' perf gun. Set plug @ 5990'. Perforate CP3 sds @ 5898-5904' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°) w/ 4 spf for total of 24 shots. RU BJ & frac stage #2 w/ 24,026#'s of 20/40 sand in 362 bbls of Lightning 17 frac fluid. Open well w/ 1799 psi on casing. Perfs broke down @ 2166 psi. Pump 30 gals of Techna Hib chemical @ 4% by volume. Treated @ ave pressure of 2154 w/ ave rate of 22.6 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2085. 907 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 16' perf gun. Set plug @ 5550'. Perforate A1 sds @ 5436-52' w/ 4 spf for total of 64 shots. RU BJ & frac stage #3 w/ 48,619#'s of 20/40 sand in 450 bbls of Lightning 17 frac fluid. Open well w/ 1854 psi on casing. Perfs broke down @ 2503 psi. Pump 30 gals of Techna Hib chemical @ 4% by volume. Treated @ ave pressure of 2019 w/ ave rate of 22.9 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2640. 1357 bbls EWTR. Leave pressure on well. SIFN.

10/3/2008 Day: 3**Completion**

Rigless on 10/2/2008 - RU WLT. RIH w/ frac plug & 8' perf gun. Set plug @ 5385'. Perforate B1 sds @ 5294-5302' w/ 4 spf for total of 32 shots. RU BJ & frac stage #4 w/ 24,286#'s of 20/40 sand in 348 bbls of Lightning 17 frac fluid. Open well w/ 1433 psi on casing. Perfs broke down @ 1705 psi. Pump 30 gals of Techna Hib chemical @ 4% by volume. Treated @ ave pressure of 2036 w/ ave rate of 22.8 bpm w/ 6 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2020. 1705 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 12' perf gun. Set plug @ 5120'. Perforate D1 sds @ 5012-24' w/ 4 spf for total of 48 shots. RU BJ & frac stage #5 w/ 39,577#'s of 20/40 sand in 413 bbls of Lightning 17 frac fluid. Open well w/ 1643 psi on casing. Perfs broke down @ 1785 psi. Pump 30 gals of Techna Hib chemical @ 4% by volume. Treated @ ave pressure of 1852 w/ ave rate of 22.6 bpm w/ 8 ppg of sand. ISIP was 2066. 2118 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 5 hours & died w/ 750 bbls rec'd. Well turned to oil & gas. RU Perforators LLC. WLT, crane & lubricator. Open well w/ 900 psi on casing. RIH w/ Weatherford 5-1/2" composite solid plug. Set plug @ 4900'. RD WLT. SIFN.

10/4/2008 Day: 4**Completion**

Leed #712 on 10/3/2008 - MIRUSU. Open well w/ 150 psi on casing. Well flowed 30 bbls oil. RD Cameron BOP's & frac head. Instal 3K production tbg head & Schaefer BOP's. TIH w/ 4-3/4" Chomp mill & x-over sub. Tally, pickup & TIH w/ new J-55, 2-7/8", 6.5# tbg. 30 jts in hole RU pump & tanks & circulate oil & gas out of well. SIFN.

10/7/2008 Day: 5**Completion**

Leed #712 on 10/6/2008 - Open well w/ 150 psi on casing. Well flowed 10 bbls oil. . Continue tally, pickup & TIH w/ new J-55, 2-7/8", 6.5# tbg. 70 jts in hole RU pump & tanks & circulate oil & gas out of well. TIH w/ tbg. SIFN.

10/8/2008 Day: 6**Completion**

Leed #712 on 10/7/2008 - Open well w/ 0 psi on casing. RU swivel, pump & tanks. Drlg out kill plug. Let well flow for 1-1/2 hours. TIH w/ tbg to tag plug @ 5120'. Drlg out plug #1 in 2hrs & 45 min. Shut down & transfer flat tank of oil. TIH w/ tbg to tag 20' of sand. SIFN.

10/9/2008 Day: 7**Completion**

Leed #712 on 10/8/2008 - Open well w/ 800 psi on casing. RU swivel, pump & tanks. Drlg out 2nd plug 1hr 40 min. TIH w/ tbg to tag plug @ 5550'. Drlg out plug #3 in 25 min. TIH w/ tbg to tag sand 15'. C/O to plug @ 5990'. Drlg out plug #4 in 1-1/2 hours. TIH w/ tbg to tag sand 16'. C/O to PBTD @ 6418'. LD 2 jts tbg. SIFN.

10/10/2008 Day: 8**Completion**

Leed #712 on 10/9/2008 - Open well w/ 850 psi on casing. Flowed 150 bbls of fluid to flat tank. Shut well in to transfer oil out of flat tank (making sand w/ 80% oil cut, lots of gas). Circulate 300 bbls water down casing. Pump 15 bbls water down tbg. Well flowing still. Let well flow. Get ready to pump brine in morning. SIFN.

10/11/2008 Day: 9**Completion**

Leed #712 on 10/10/2008 - Open well w/ 800 psi on casing. Pump 300 bbls of 10# brine water down casing & returned 80 bbls. Pump 30 bbls brine down tbg. TOOH w/ 30 jts tbg & well flowing again. Pump 30 bbls down tbg. TIH to leave EOT @ 6350'. RU well to flow over weekend.

10/14/2008 Day: 10**Completion**

Leed #712 on 10/13/2008 - Open well w/ 500 psi on casing. Pump 300 bbls of 10# brine water down casing & returned 80 bbls. Pump 30 bbls brine down tbg. TOOH w/ tbg. LD mill & x-over sub. TIH w/ NC, 2 jts tbg, SN, 1 jt tbg, TA new CDI w/ 45,000# shear, 195 jts tbg. RD BOP's. Set TA @ 6023' w/ SN @ 6056', & EOT @ 6132'. Pump 60 bbls brine down tbg. Pickup & prime pump. TIH w/ 2-1/2" x 1-1/2" x 20' x 21' new CDI RHAC pump w/ 191"SL, 4- 1-1/2" weight rods, 20- 7/8" guided rods (8 per rod). SIFN.

10/15/2008 Day: 11**Completion**

Leed #712 on 10/14/2008 - Open well w/ 500 psi on casing. Pump 30 bbls brine down tbg. TIH w/ 218- 7/8" guided rods (8 per rod) 2', 4' x 7/8" pony rods, 1-1/2"

x 26' polish rod. Space pump. Test tbg & pump to 800 psi w/ unit. RDMOSU. POP @ 5:30PM w/ 122"SL, @ 5.5 spm. RDMOSU. Final Report.

Pertinent Files: Go to File List